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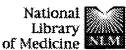
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	L22	L21 AND Ab42	3
	L21	L20 AND adjuvant	1637
	L20	L19 AND Alzheimer	4868
	L19	amyloid	6773
	L18	L17 AND adjuvant	79
	L17	L16 AND antibody	96
	L16	L15 AND amyloid	97
	L15	424/184.1,185.1.CCLS.	3097
	L14	L13 AND Ab42	1
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	L4	Schenk-D-B.IN.	16
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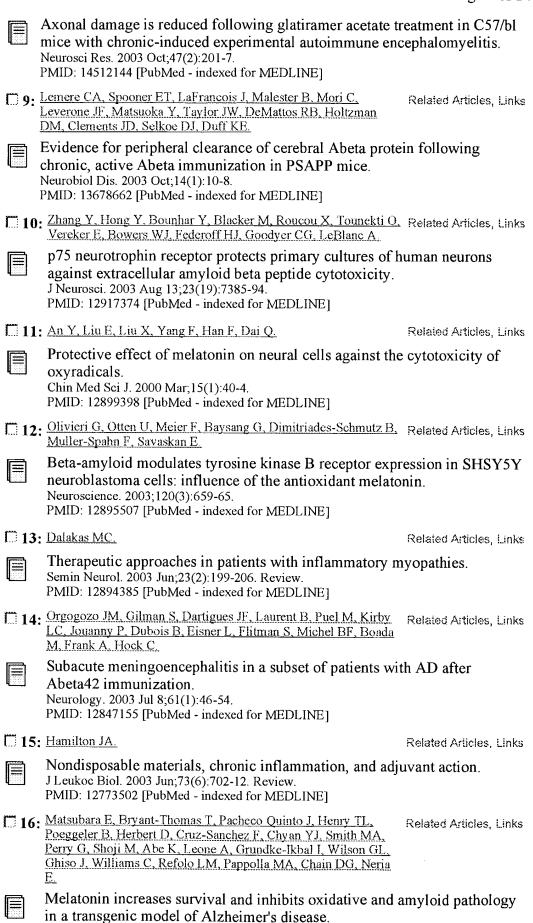
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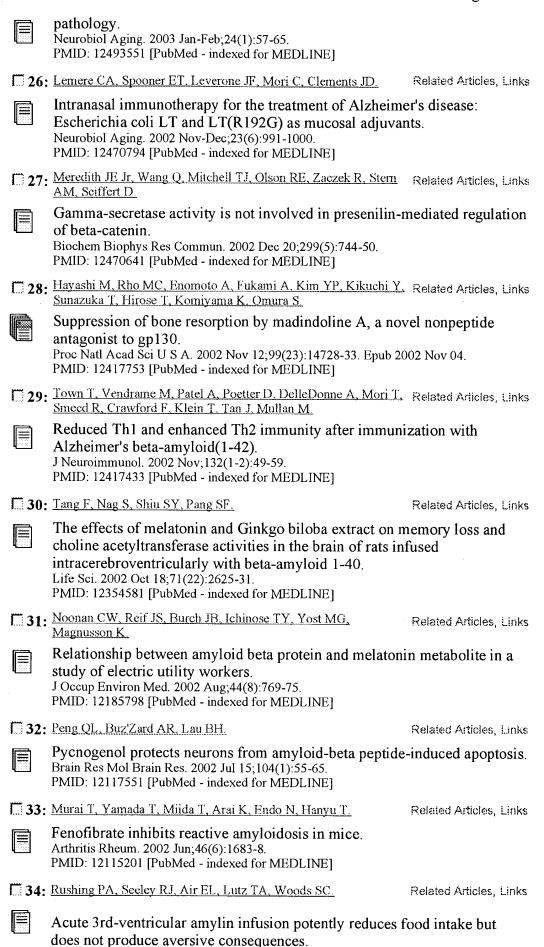


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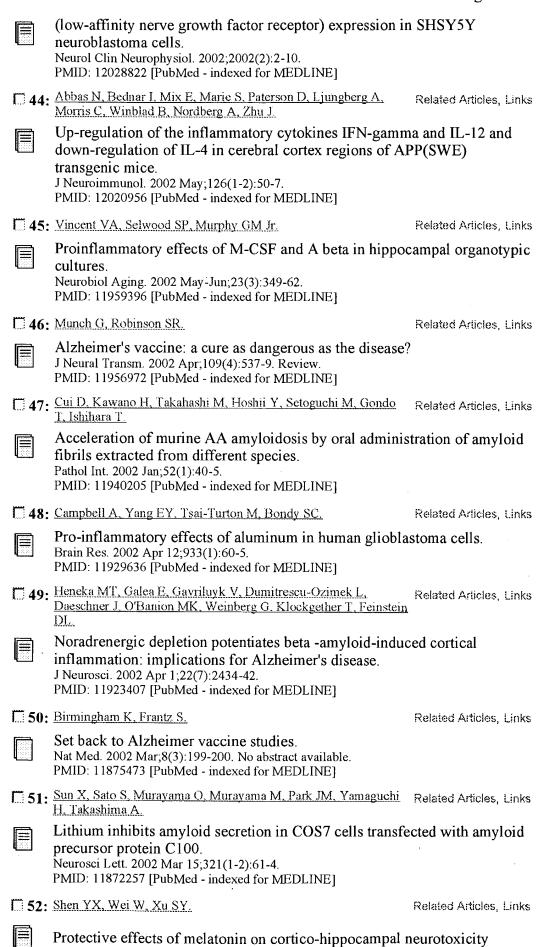


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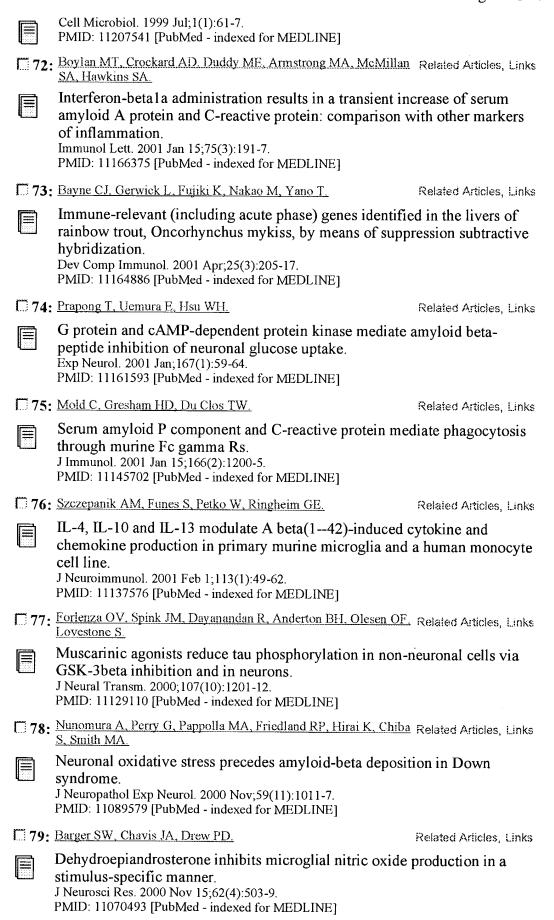
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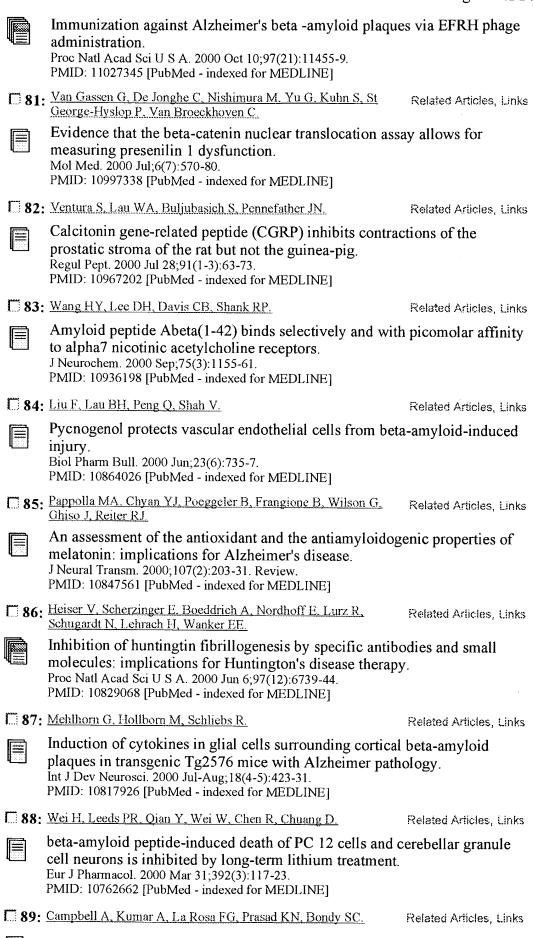
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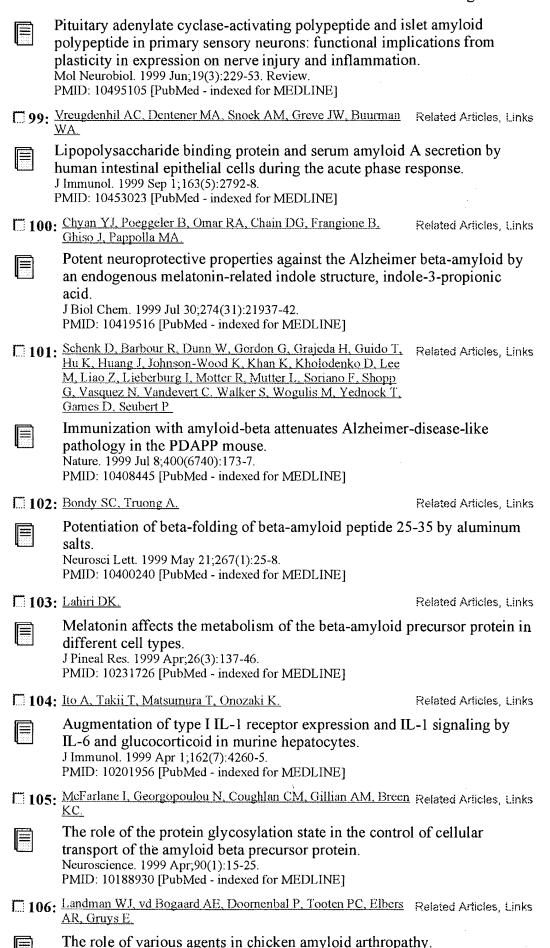
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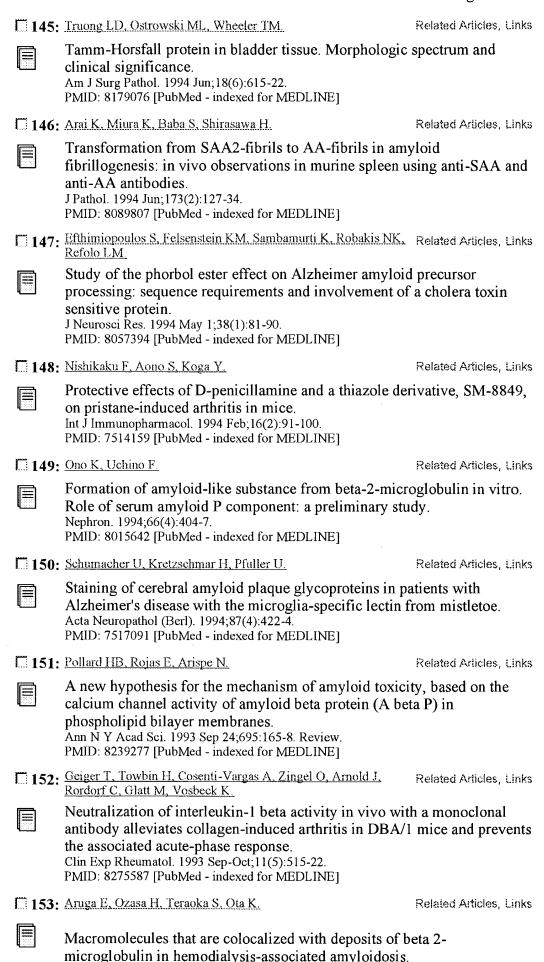
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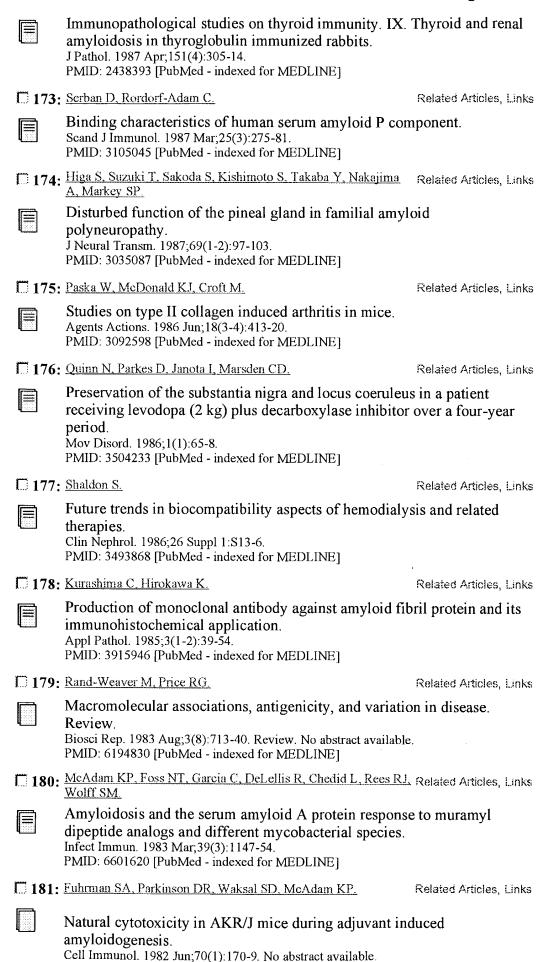
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FILE 'TOXCENTER' ENTERED AT 15:10:44 ON 09 FEB 2004 COPYRIGHT (C) 2004 ACS

FILE 'USPATFULL' ENTERED AT 15:10:44 ON 09 FEB 2004 CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 15:10:44 ON 09 FEB 2004 CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.

FILE 'VETB' ENTERED AT 15:10:44 ON 09 FEB 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'VETU' ENTERED AT 15:10:44 ON 09 FEB 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'WPIDS' ENTERED AT 15:10:44 ON 09 FEB 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE, DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE PROCESSING IS APPROXIMATELY 23% COMPLETE FOR L1 PROCESSING IS APPROXIMATELY 52% COMPLETE FOR L1 PROCESSING IS APPROXIMATELY 85% COMPLETE FOR L1

PROCESSING COMPLETED FOR L1

L2 2319 DUP REM L1 (510 DUPLICATES REMOVED)

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=> S L2 AND beta-amyloid
  22 FILES SEARCHED...
  44 FILES SEARCHED...
  60 FILES SEARCHED...
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L4
     ANSWER 1 OF 128 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     1995:270290 BIOSIS
ΑN
     PREV199598284590
DN
TT
     Hypothesis: Is Alzheimer's disease a metal-induced immune disorder?.
     Armstrong, R. A. [Reprint author]; Winsper, S. J.; Blair, J. A.
ΑIJ
CS
     Vision Sci., Aston Univ., Birmingham B4 7ET, UK
S0
     Neurodegeneration, (1995) Vol. 4, No. 1, pp. 107-111.
     ISSN: 1055-8330.
DT
     Article
     English
LA
     Entered STN: 26 Jun 1995
ED
     Last Updated on STN: 26 Jun 1995
L4
     ANSWER 2 OF 128 CANCERLIT on STN
     2000133621
AN
                     CANCERLIT
     20133621
DN
                PubMed ID: 10668442
TI
     Protective and rescuing abilities of IGF-I and some putative free radical
                           ***beta*** - ***amyloid*** -inducing toxicity in
     scavengers against
ΔU
     Dore S; Bastianetto S; Kar S; Quirion R
CS
     Douglas Hospital Research Center, McGill University, Montreal, Quebec,
     Canada.
SO
     ANNALS OF THE NEW YORK ACADEMY OF SCIENCES.
                                                     ***(1999)***
                                                                     890 356-64.
     Journal code: 7506858. ISSN: 0077-8923.
     United States
CY
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
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     MEDLINE; Priority Journals MEDLINE 2000133621
FS
OS
EΜ
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FD
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     ANSWER 3 OF 128 IFIPAT COPYRIGHT 2004 IFI on STN
ı 4
      03618637 IFIPAT; IFIUDB; IFICDB
AN
TI
      OPTICAL DIAGNOSTIC AGENTS FOR DIAGNOSIS OF NEURODEGENERATIVE DISEASES BY
      MEANS OF NEAR INFRARED RADIATION (NIR RADIATION); FOR THERAPY OF
      ALZHEIMER'S DISEASE
      Dyrks Thomas (DE); Licha Kai (DE); Riefke Bjorn (DE); Semmler Wolfhard
IN
      (DE); Turner Jonathan (DE)
PΑ
      Schering AG DE (13811)
      US 6329531
PΙ
                       B1 20011211
      wo 9822146
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      US 1999-308177
ΑI
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                                     PCT 371 date
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19991118 PCT 102(e) date

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FI
      US 6329531
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      Utility
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       2 Drawing Sheet(s), 2 Figure(s).
GI
L4
     ANSWER 4 OF 128
                          MEDLINE on STN
                     MEDLINE
     1999334930
ΑN
DN
     99334930
                PubMed ID: 10408445
                          ***amyloid*** -beta attenuates Alzheimer-disease-like
     Immunization with
ΤI
     pathology in the PDAPP mouse.
     Comment in: Nature. 1999 Jul 8;400(6740):116-7
Comment in: Nature. 2002 Apr 18;416(6882):677
CM
     Schenk D; Barbour R; Dunn W; Gordon G; Grajeda H; Guido T; Hu K; Huang J;
ΑU
     Johnson-Wood K; Khan K; Kholodenko D; Lee M; Liao Z; Lieberburg I; Motter
     R; Mutter L; Soriano F; Shopp G; Vasquez N; Vandevert C; Walker S; Wogulis
     M; Yednock T; Games D; Seubert P
CS
     Elan Pharmaceuticals, South San Francisco, California 94080, USA..
     dschenk@elanpharma.com
                ***(1999 Jul 8)*** 400 (6740) 173-7.
     NATURE,
S<sub>0</sub>
     Journal code: 0410462. ISSN: 0028-0836.
     ENGLAND: United Kingdom
CY
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     Priority Journals
FS
     199907
EΜ
ED
     Entered STN: 19990806
     Last Updated on STN: 20020911
     Entered Medline: 19990723
     ANSWER 5 OF 128 PHIN COPYRIGHT 2004 PJB on STN
L4
ΑN
     95:9713 PHIN
     S00444837
DN
DED
     22 May 1995
     Skandigen in 1994
TI
     Scrip ( ***1995*** ) No. 2036 p14
SO
DT
     Newsletter
FS
     FULL
     ANSWER 6 OF 128 PROMT COPYRIGHT 2004 Gale Group on STN
ACCESSION NUMBER:
                     1999:802489 PROMT
TITLE:
                     Schering-Plough Corp.
AUTHOR(S):
                     Humphreys, Andrew
SOURCE:
                     Med Ad News, ( ***Sept 1997*** ) Vol. 16, No. 9, pp. 188.
                     ISSN: 0745-0907.
                     Engel Publishing Partners
PUBLISHER:
DOCUMENT TYPE:
                     Newsletter
LANGUAGE:
                     English
WORD COUNT:
                     6554
                     *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
     ANSWER 7 OF 128 PROMT COPYRIGHT 2004 Gale Group on STN
L4
ACCESSION NUMBER:
                     1999:525908 PROMT
                     A Vaccine for Alzheimer's Disease?(Brief Article)
TITLE:
AUTHOR(S):
                     Travis, J.
SOURCE:
                     Science News, ( ***10 Jul 1999*** ) Vol. 156, No. 2, pp.
                     20.
                     ISSN: 0036-8423.
PUBLISHER:
                     Science Service, Inc.
DOCUMENT TYPE:
                     Newsletter
LANGUAGE:
                     English
WORD COUNT:
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                     *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
L4
     ANSWER 8 OF 128 PROMT COPYRIGHT 2004 Gale Group on STN
ACCESSION NUMBER:
                     1999:439763 PROMT
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SHOT IN THE ARM FOR DEMENTIA TREATMENT?

Leff, David N.

TITLE:

AUTHOR(S):

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PUBLISHER:
                      American Health Consultants, Inc.
DOCUMENT TYPE:
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LANGUAGE:
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WORD COUNT:
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ı 4
ACCESSION NUMBER:
                      1999:245576 PROMT
                      EUROPEAN PATENT DISCLOSURES.
TITLE:
                      BIOWORLD Today, ( ***13 Oct 1998*** ) Vol. 9, No. 197.
SOURCE:
                      American Health Consultants, Inc.
PUBLISHER:
                      Newsletter
DOCUMENT TYPE:
LANGUAGE
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WORD COUNT:
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     ANSWER 10 OF 128 PROMT COPYRIGHT 2004 Gale Group on STN
                      96:282171 PROMT
ACCESSION NUMBER:
TITLE:
                      Signal Pharmaceuticals
                      Bioventure View, ( ***Jun 1996***
SOURCE:
                                                             ) pp. N/A.
                      ISSN: 0892-1903.
LANGUAGE:
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WORD COUNT:
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                      *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
14
     ANSWER 11 OF 128 PROMT COPYRIGHT 2004 Gale Group on STN
ACCESSION NUMBER:
                      94:505257 PROMT
TITLE:
                      Clinical Update
                                           ***0ct 1994***
SOURCE:
                      Bioventure View, (
                                                             ) pp. N/A.
                      ISSN: 0892-1903.
LANGUAGE:
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WORD COUNT:
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                      *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
L4
     ANSWER 12 OF 128 USPATFULL on STN
ΑN
       2003:337293 USPATFULL
       Use of phanquinone for the treatment of alzheimer's disease
ΤI
       Xilinas, Michel, Memeou, FRANCE
IN
       Gerolymatos, Panayotis Nikolas, Kryoneri Attika, GREECE
P.N. Gerolymatos S.A., Kyroneri Attika, GREECE (non-U.S. corporation)
PΙ
       us 6670369
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                                  20031230
       wo 9909981
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ΑI
       US 2000-485909
       WO 1998-IB1095
                                  19980717
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       GR 1997-970100330
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LN.CNT 802
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       INCLS: 514/296.000; 514/298.000; 514/003.100
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       NCLS:
               514/296.000; 514/298.000
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EXF
       514/311; 514/292; 514/296; 514/298
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 13 OF 128 USPATFULL on STN
ΑN
       2003:285263 USPATFULL
TT
       Aromatic sulfonyl alpha-cycloamino hydroxamic acid compounds
IN
       Li, Hui, Vernon Hills, IL, United States
       Becker, Daniel P., Glenview, IL, United States
       Villamil, Clara I., Glenview, IL, United States
Boehm, Terri L., Ballwin, MO, United States
       Getman, Daniel P., Chesterfield, MO, United States
       McDonald, Joseph J., Ballwin, MO, United States
       DeCrescenzo, Gary A., St. Charles, MO, United States
Pharmacia Corporation, Skokie, IL, United States (U.S. corporation)
PΔ
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20031028

в1

PΙ

US 6638952

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us 1999-254530
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ΑI
        WO 1998-US4273
US 1997-35182P
                                    19980304
PRAI
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                514/330.000
NCL
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EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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        2003:89394 USPATFULL
ΑN
        Aromatic sulfone hydroxamic acid metalloprotease inhibitor
TI
IN
        Barta, Thomas E., Evanston, IL, United States
        Becker, Daniel P., Glenview, IĹ, United States
Boehm, Terri L., Ballwin, MO, United States
        De Crescenzo, Gary A., St. Charles, MO, United States
        Villamil, Clara I., Glenview, IL, United States
        McDonald, Joseph J., Ballwin, MO, United States
        Freskos, John N., Clayton, MO, United States
        Getman, Daniel P., Chesterfield, MO, United States
PA
        G. D. Searle & Company, St.Louis, MO, United States (U.S. corporation)
PI
        us 6541489
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                      19990527
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        US 2000-554082
AΤ
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                                    20000731 PCT 371 date
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INCL
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        NCLS:
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IC
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EXF
        546/192; 546/225; 514/330
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
      ANSWER 15 OF 128 USPATFULL on STN
        2002:290938 USPATFULL
AN
        N-hydroxy 4-sulfonyl butanamide compounds
TI
IN
        Villamil, Clara I., Glenview, IL, United States
        Freskos, John N., Clayton, Mo, United States
        Mischke, Brent V., Defiance, MO, United States
        Mullins, Patrick B., St. Louis, MO, United States
        Heintz, Robert M., Ballwin, MO, United States
Getman, Daniel P., Chesterfield, MO, United States
McDonald, Joseph J., Ballwin, MO, United States
        DeCrescenzo, Gary A., St. Charles, MO, United States
        Barta, Thomas E., Evanston, IL, United States
        Becker, Daniel P., Glenview, IL, United States
PA
        Monsanto Company, St. Louis, MO, United States (U.S. corporation)
PΙ
        US 6476027
                                    20021105
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                                    19991206 (9)
        WO 1998-US4297
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                                    19991206 PCT 371 date
        US 1997-35182P
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NCL

NCLM: 514/237.800

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EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
       ANSWER 16 OF 128 USPATFULL on STN
           2002:239013 USPATFULL
ΑN
           Amidoaromatic ring sulfonamide hydroxamic acid compounds
TI
          Heintz, Robert M., Ballwin, MO, United States
Getman, Daniel P., Chesterfield, MO, United States
McDonald, Joseph J., Ballwin, MO, United States
IN
           DeCrescenzo, Gary A., St. Charles, MO, United States
          Howard, Susan C., Fenton, MO, United States
           Abbas, S. Zaheer, St. Louis, MO, United States
          Monsanto Company, Skokie, IL, United States (U.S. corporation)
PA
           US 6451791
                                                20020917
PΙ
                                        в1
                             19980911
          wo 9839329
                                                19990604 (9)
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ΑI
          wo 1998-US4299
                                                19980304
                                                19990604
                                                               PCT 371 date
PRAI
          US 1997-39795P
                                         19970304 (60)
          Utility
DT
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LN.CNT 3139
           INCLM: 514/238.200
INCL
           INCLS: 514/231.500; 514/231.800; 514/235.500; 514/316.000; 514/318.000; 514/342.000; 514/343.000; 514/357.000; 514/365.000; 514/438.000;
                                         514/343.000;
                      514/471.000; 514/539.000;
                                                              514/603.000; 544/085.000; 544/124.000;
                      544/130.000; 544/131.000;
                                                             544/133.000; 544/137.000; 544/141.000;
                     544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000;
                     546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000; 546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000; 560/013.000; 564/086.000
NCL
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                     544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000; 546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000; 546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000; 560/013.000; 564/086.000
IC
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EXF
          514/471; 544/160; 544/85; 544/124; 544/130; 544/133; 544/131; 544/146; 544/137; 544/141; 544/148; 546/338; 546/194; 546/247; 546/233; 546/234; 546/236; 546/237; 546/265; 546/337; 560/13; 564/86; 548/204; 549/65;
           549/426
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
       ANSWER 17 OF 128 USPATFULL on STN
ΑN
           2002:224607 USPATFULL
           Stable hyperforin salts, method for producing same and their use in the
TI
           treatment of alzheimer's disease
          Chatterjee, Shyam Sunder, Karlsruhe, GERMANY, FEDERAL REPUBLIC OF Erdelmeier, Clemens, Karlsruhe, GERMANY, FEDERAL REPUBLIC OF Klessing, Klaus, Ettlingen, GERMANY, FEDERAL REPUBLIC OF Marme, Dieter, Freiburg, GERMANY, FEDERAL REPUBLIC OF Schachtele, Christoph, Freiburg, GERMANY, FEDERAL REPUBLIC OF Willmar Schwabe GmbH & Co., Karlsruhe, GERMANY, FEDERAL REPUBLIC OF
IN
PA
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PΙ
          US 6444662
                                               20020903
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PRAI
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                                         19980213
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DT

Utility

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LN.CNT 929
INCL
             INCLM: 514/210.010
                         514/212.010; 514/218.000; 514/227.500; 514/231.200; 514/252.100; 514/252.110; 514/256.000; 514/277.000; 514/315.000; 514/365.000; 514/374.000; 514/406.000; 514/408.000; 514/691.000; 540/544.000; 540/575.000; 540/579.000; 540/612.000; 544/059.000; 544/107.0000;
                         514/212.010;
514/252.110;
                         544/242.000; 544/358.000; 544/410.000; 548/146.000; 548/235.000; 548/335.100; 548/373.100; 548/565.000; 548/579.000; 548/950.000; 548/366.000; 548/374.000; 536/366.000; 536/374.000
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                         514/212.010; 514/218.000; 514/227.500; 514/231.200; 514/252.100; 514/252.110; 514/256.000; 514/277.000; 514/315.000; 514/365.000; 514/374.000; 514/406.000; 514/408.000; 514/691.000; 540/544.000; 540/575.000; 540/579.000; 540/612.000; 544/059.000; 544/107.000; 544/242.000; 544/358.000; 544/410.000; 548/146.000; 548/235.000; 548/335.100; 548/356.100; 548/373.100; 548/565.000; 548/579.000;
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IC
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             ICM: C07C050-36
            ICS: A61K035-36

ICS: A61K035-78

514/210.01; 514/211.01; 514/212.01; 514/218; 514/227.5; 514/231.2; 514/252.1; 514/252.11; 514/256; 514/277; 514/315; 514/365; 514/374; 514/396; 514/406; 514/408; 514/691; 540/544; 540/575; 540/412; 544/59; 544/107; 544/242; 544/358; 548/410; 548/146; 548/235; 548/335.1; 548/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/374; 568/389;
EXF
             548/373.1; 548/565; 548/579; 548/950; 568/366; 568/374; 568/389;
             568/457; 568/459; 568/503; 568/507
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
         ANSWER 18 OF 128 USPATFULL on STN
AN
             2002:115819 USPATFULL
             Fibrinogen-coated particles for therapeutic use
TI
TN
             Yen, Richard C. K., Yorba Linda, CA, United States
            Hemosphere, Inc., Anaheim, CA, United States (U.S. corporation)
PA
PΙ
             US 6391343
                                              в1
                                                       20020521
            wo 9639128 19961212
                                                                                                                         <--
            US 1998-952765
ΑI
                                                       19980410 (8)
            WO 1996-US9458
                                                       19960604
            19980410 PCT 371 date
Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995, now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US
RLI
             5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun
             1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560,
            filed on 13 Oct 1992, now patented, Pat. No. US 5308620
            Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991,
            now abandoned
            Utility
DT
            GRANTED
FS
LN.CNT 2407
INCL
            INCLM: 424/491.000
            INCLS: 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;
                         514/951.000; 516/077.000
                         424/491.000
NCL
            NCLM:
                        424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000; 514/951.000; 516/077.000
            NCLS:
             [7]
IC
            ICM: A61K009-16
            ICS: A61K038-36; A61K038-38
            264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491; 424/493; 514/2; 514/834; 514/937; 514/951; 514/965; 516/77
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 19 OF 128 USPATFULL ON STN 2002:88521 USPATFULL
L4
ΑN
TI
            Furan nitrone compounds
            Kelleher, Judith A., Fremont, CA, United States
IN
            Maples, Kirk R., San Jose, CA, United States
Waterbury, Lowell David, San Carlos, CA, United States
            Wilcox, Allan L., Mountain View, CA, United States
            Xu, Hong, Cupertino, CA, United States
            Zháng, Yóng-Kang, Sánta Clara, CA, United States
Centaur Pharmaceuticals, Inc., Sunnyvale, CA, United States (U.S.
PA
            corporation)
PΙ
            US 6376540
                                             в1
                                                      20020423
```

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US 1999-230065
ΑI
                                        19991217 (9)
         wo 1997-US11960
                                        19970714
                                        19991217
                                                     PCT 371 date
                                   19960719 (60)
PRAI
         US 1996-22169P
         Utility
DT
         GRANTED
FS
LN.CNT 2012
INCL
         INCLM: 514/471.000
         INCLS: 514/231.500; 514/254.100
                  514/471.000
         NCLM:
NCL
         NCLS:
                  514/231.500; 514/254.100
IC
         [7]
         ICM: A61K031-34
         ICS: A61K031-535; A61K031-497
514/471; 514/254.1; 514/231.5; 549/475; 549/491; 544/152; 544/359
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 20 OF 128 USPATFULL on STN
         2002:63903 USPATFULL
ΑN
TI
         Aromatic sulfonyl alpha-hydroxy hydroxamic acid compounds
IN
         Freskos, John N., Clayton, MO, United States
         Boehm, Terri L., Ballwin, MO, United States
Mischke, Brent V., Defiance, MO, United States
         Heintz, Robert M., Ballwin, MO, United States
         McDonald, Joseph J., Ballwin, MO, United States
         DeCrescenzo, Gary A., St. Charles, MO, United States
         Howard, Susan C., Fenton, MO, United States
         G. D. Searle & Company, Skokie, IL, United States (U.S. corporation)
PA
                                        20020326
PΙ
         US 6362183
                                 В1
         wo 9839326
                        19980911
                                                                                        <--
         US 1999-254535
                                        19990604 (9)
ΑI
         WO 1998-US4277
                                        19980304
                                        19990604 PCT 371 date
PRAI
         US 1997-35182P
                                  19970304 (60)
         Utility
DT
FS
         GRANTED
LN.CNT 3648
         INCLM: 514/238.200 INCLS: 514/355.000;
INCL
                  514/355.000; 514/575.000; 544/159.000; 544/318.000; 544/336.000; 544/122.000; 544/130.000; 544/131.000; 544/120.000; 544/137.000; 544/059.000; 544/135.000; 544/139.000; 544/140.000; 544/128.000;
                                                                                     544/137.000;
544/128.000;
546/247.000;
                  544/152.000; 544/146.000; 546/152.000;
                                                                    546/139.000:
                  546/316.000; 546/336.000; 546/280.100;
                                                                    562/621.000;
                                                                                     564/049.000;
                  564/300.000; 564/158.000; 564/162.000;
                                                                    564/188.000;
                                                                                     564/189.000;
                  564/190.000; 564/191.000; 564/123.000; 548/221.000; 548/222.000; 548/233.000; 548/234.000; 548/236.000; 548/235.000; 548/324.100; 548/324.500; 548/567.000; 548/568.000 514/238.200
NCL
         NCLM:
                  514/355.000; 514/575.000; 544/059.000; 544/120.000; 544/122.000; 544/128.000; 544/130.000; 544/131.000; 544/135.000; 544/137.000;
         NCLS:
                  544/139.000; 544/140.000; 544/146.000;
                                                                    544/152.000;
                                                                                     544/159.000
                  544/318.000; 544/336.000; 546/139.000; 546/152.000; 546/247.000;
                  546/280.100; 546/316.000; 546/336.000; 548/221.000; 548/222.000;
                  548/233.000; 548/234.000; 548/235.000; 548/236.000; 548/304.400; 548/324.100; 548/324.500; 548/567.000; 548/568.000; 562/621.000; 564/049.000; 564/123.000; 564/158.000; 564/162.000; 564/188.000; 564/189.000; 564/190.000; 564/191.000; 564/300.000
IC
         [7]
         ICM: C07D403-02
         ICS: C07D403-12; C07D413-02; C07D279-12; C07D333-06
EXF
         514/238.2; 514/355; 514/575; 544/159; 546/316; 562/621
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 21 OF 128 USPATFULL on STN
         2001:173346 USPATFULL
ΑN
         Diagnostic method for Alzheimer's disease
TT
IN
         Alkon, Daniel L., Bethesda, MD, United States
         The United States of America as represented by the Department of Health
PA
         and Human Services, Washington, DC, United States (U.S. corporation)
         us 6300085
PI
                                       20011009
                                 в1
         wo 9610182
                        19960404
                                                                                        <--
ΑI
         us 1997-809646
                                        19970718 (8)
         wo 1995-us12433
                                        19950926
                                                    PCT 371 date
                                        19970718
                                        19970718 PCT 102(e) date
```

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now patented, Pat. No. US 5976816 Continuation-in-part of Ser. No. US
       1993-56456, filed on 3 May 1993, now patented, Pat. No. US 5580748
DT
       Utility
FS
       GRANTED
LN.CNT 2376
       INCLM: 435/007.210
INCL
       INCLS: 436/063.000; 436/172.000; 436/811.000
               435/007.210
NCL
       NCLM:
       NCLS:
               436/063.000; 436/172.000; 436/811.000
       [7]
IC
       ICM: G01N033-53
       ICS: G01N033-48
       435/7.1; 435/7.21; 435/7.24; 435/7.92; 435/7.94; 435/7.95; 436/518; 436/528; 436/530; 436/531; 436/63; 436/811; 436/172
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 128 USPATFULL ON STN
L4
                   USPATFULL
ΑN
       2001:26018
TI
       Protein and monoclonal antibody specific thereto
IN
       Seiki, Motoharu, Shinagawa, Japan
       Sato, Hiroshi, Kanazawa, Japan
       Shinagawa, Akira, Takaoka, Japan
       Fuji Yakuhin Kogyo Kabushiki Kaisha, Toyama, Japan (non-U.S.
PA
       corporation)
       us 6191255
PT
                            R1
                                 20010220
                    19970206
       wo 9704080
                                                                         <--
       us 1998-41
                                 19980220 (9)
ΑI
       WO 1996-JP1956
                                 19960712
                                 19980220
                                            PCT 371 date
                                            PCT 102(e) date
                                 19980220
                             19950714
PRAI
       JP 1995-200319
       JP 1995-200320
                             19950714
DT
       Utility
FS
       Granted
LN.CNT 2653
       INCLM: 530/324.000
INCL
       INCLS: 530/400.000; 536/023.200; 536/023.500; 536/024.310; 435/069.100;
               435/320.100; 435/325.000
               530/324.000
NCL
       NCLM:
               435/069.100; 435/320.100; 435/325.000; 530/400.000; 536/023.200; 536/023.500; 536/024.310
       NCLS:
       [7]
IC
       ICM: A61K038-43
       ICS: C07K001-00; C07H021-04
EXF
       530/324; 530/400; 536/23.5; 536/23.2; 536/24.31; 435/69.1; 435/320.1;
       435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 23 OF 128 USPATFULL on STN
ΑN
       2000:91930 USPATFULL
       Treatment of neurological conditions by an interleukin-1 inhibiting
TI
       compound
       Rothwell, Nancy Jane, Poulton-le-Fylde, United Kingdom
IN
       Roberts, Gareth, London, United Kingdom
       The Victoria University of Manchester, Manchester, United Kingdom
PA
       (non-U.S. corporation)
       US 6090775
                                 20000718
PΙ
       wo 9308820
                    19930513
                                                                         <--
       US 1994-232167
                                 19940729 (8)
ΑI
       WO 1992-GB2023
                                 19921102
                                 19940729
                                            PCT 371 date
                                 19940729
                                            PCT 102(e) date
       GB 1991-23161
                             19911031
PRAI
       GB 1991-25670
                             19911130
DT
       Utility
FS
       Granted
LN.CNT 476
       INCLM: 514/002.000
INCL
       INCLS: 514/012.000; 424/085.200; 530/350.000; 530/351.000
NCL
       NCLM:
               514/002.000
               424/085.200; 514/012.000; 530/350.000; 530/351.000
       NCLS:
IC
       [7]
       ICM: A61K038-00
       ICS: A61K038-20
EXF
       514/2; 514/12; 530/350; 530/351; 424/85.2
```

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ANSWER 24 OF 128 USPATFULL on STN
L4
         2000:88188 USPATFULL
ΑN
         Thioaryl sulfonamide hydroxamic acid compounds
TI
         Getman, Daniel P., 66 Sunny Hill Ct., Chesterfield, MO, United States
IN
         Becker, Daniel P., 1800 Mapelwood La., Glenview, IL, United States
         60025
         Barta, Thomas E., 1133 Maple Ave. #3W, Evanston, IL, United States
         60202
         Villamil, Clara I., 813 Long Rd., Glenview, IL, United States 60025
        Hockerman, Susan L., 5319 W. Hutchingson, Chicago, IL, United States
         60641
         Bedell, Louis J., 1832 E. Campl McDonald Rd., Mt. Prospect, IL, United
         States
                  60056
        Li, Hui, 322 Jefferson Ct., Vernon Hills, IL, United States 60061
Freskos, John N., 7572 York, Clayton, MO, United States 63105
Heintz, Robert M., 603 Nancy Pl., Ballwin, MO, United States 63021
        McDonald, Joseph J., 1036 Johanna Dr., Ballwin, MO, United States 63021
DeCrescenzo, Gary A., 7345 Spruce Hill Ct., St. Charles, MO, United
         States 63304
         us 6087359
                                       20000711
PΙ
         wo 9839313
                       19980911
         US 1999-254534
                                       19990910 (9)
ΑI
        wo 1998-US4298
                                       19980304
                                       19990910
                                                   PCT 371 date
                                       19990910
                                                   PCT 102(e) date
PRAI
         US 1997-39795P
                                  19970304 (60)
         Utility
DT
         Granted
FS
LN.CNT 2441
INCL
         INCLM: 514/238.200
                 544/116.000; 544/120.000; 544/122.000; 544/127.000; 544/128.000; 544/131.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000;
         INCLS:
                  544/138.000; 544/139.000; 544/141.000; 544/143.000; 544/144.000;
                  544/145.000; 544/146.000; 544/148.000; 544/149.000; 544/153.000;
                  544/159.000; 546/234.000
NCL
                  514/238.200
        NCLM:
                 544/116.000; 544/120.000; 544/122.000; 544/127.000; 544/128.000; 544/131.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000; 544/138.000; 544/139.000; 544/141.000; 544/143.000; 544/146.000; 544/148.000; 544/149.000; 544/153.000;
        NCLS:
                  544/159.000; 546/234.000
IC
         [7]
         ICM: A61K031-5375
         ICS: A61K031-5377; C07D295-15; C07D413-12 544/159; 544/141; 514/238.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 25 OF 128 USPATFULL on STN
ΑN
         2000:34418 USPATFULL
TI
         Defective DNA viral vector comprising a neural tissue-specific promoter
         for in vivo expression of a gene
         Kaplitt, Michael G., New York, NY, United States
ΙN
PA
         The Rockefeller University, New York, NY, United States (U.S.
         corporation)
PΙ
         US 6040172
                                       20000321
        wo 9404695
                       19940303
                                                                                      <--
        US 1995-381924
                                       19950214 (8)
ΑI
        wo 1993-US7685
                                       19930816
                                       19950214
                                                   PCT 371 date
                                       19950214 PCT 102(e) date
RLI
        Continuation-in-part of Ser. No. US 1992-930875, filed on 14 Aug 1992,
         now abandoned
DT
        Utility
FS
         Granted
LN.CNT 787
INCL
        INCLM: 435/320.100
        INCLS: 435/455.000; 435/456.000; 435/457.000; 435/069.100; 435/069.800;
                 435/325.000; 424/093.210; 514/044.000; 800/009.000
NCL
        NCLM:
                 435/320.100
                 424/093.210; 435/069.100; 435/069.800; 435/325.000; 435/455.000; 435/456.000; 435/457.000; 514/044.000; 800/009.000
        NCLS:
IC
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ICM: C12N015-63

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514/44; 800/2; 800/9; 435/320.1; 435/172.3; 435/69.1; 435/69.8; 435/325;
EXF
         435/455; 435/456; 435/457; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 26 OF 128 USPATFULL ON STN
L4
         1999:170613 USPATFULL
ΑN
        Method for treating Alzheimer's disease with folic acid
Smith, Anthony David, Oxford, United Kingdom
Jobst, Kim Anthony, Glasgow, United Kingdom
TI
ΤN
         Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S.
PA
         corporation)
         us 6008221
                                        19991228
                                                                                        <--
PΙ
                                        19971028 (8)
         us 1997-959035
ΑI
DT
         Utility
         Granted
FS
LN.CNT 1270
         INCLM: 514/254.000
INCL
         INCLS: 514/258.000
         NCLM: 514/250.000
NCL
         [6]
IC
         ICM: A61K031-495
         ICS: A61K031-50; A61K031-505
         514/254; 514/258
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 27 OF 128 USPATFULL on STN
         1999:170258 USPATFULL
ΑN
         Reversing the formation of advanced glycosylation endproducts
TI
         Cerami, Anthony, Shelter Island, NY, United States
IN
         Ulrich, Peter C., Old Tappan, NJ, United States Wagle, Dilip R., Valley Cottage, NY, United States Hwang, San-Bao, Sudbury, MA, United States Vasan, Sara, Yonkers, NY, United States
         Egan, John J., Mountain Lakes, NJ, United States
Alteon Inc., United States (U.S. corporation)
The Picower Institute for Medical Research, United States (U.S.
PA
         corporation)
         us 6007865
                                        19991228
PΙ
                                        19971119 (8)
         us 1997-971878
ΑI
         Division of Ser. No. US 1996-588249, filed on 18 Jan 1996, now patented,
RLI
         Pat. No. US 5853703 which is a continuation of Ser. No. US 1995-473184,
         filed on 7 Jun 1995, now abandoned which is a continuation of Ser. No.
         US 1995-375155, filed on 18 Jan 1995, now patented, Pat. No. US 5656261
DT
         Utility
         Granted
FS
LN.CNT 2190
INCL
         INCLM: 426/656.000
         INCLS: 514/365.000; 514/367.000; 514/398.000; 514/399.000; 514/400.000;
                                   514/562.000; 548/152.000; 548/161.000; 548/164.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/203.000; 548/204.000; 548/205.000; 548/331.500; 562/555.000; 562/557.000
                  514/561.000;
                  548/179.000;
                  548/202.000;
                   548/331.100;
                  426/656.000
NCL
         NCLM:
                  514/365.000; 514/367.000; 514/398.000; 514/399.000; 514/400.000;
         NCLS:
                  514/561.000; 514/562.000; 548/152.000; 548/161.000; 548/164.000; 548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/202.000; 548/203.000; 548/204.000; 548/205.000; 548/331.500; 562/555.000; 562/557.000
IC
         [6]
         ICM: A61K031-38
         ICS: C07D277-24
         514/365; 514/367;
548/161; 548/164;
                                514/398; 514/399; 514/400; 514/561; 514/562; 548/152;
EXF
                                548/179; 548/180; 548/190; 548/193; 548/194; 548/202;
         548/203; 548/204; 548/205; 548/326.5; 548/331.1; 548/331.5; 562/555;
         562/557; 426/656
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 28 OF 128 USPATFULL ON STN
AN
         1999:166976 USPATFULL
                                          ***amyloid***
         Method of use of serum
                                                              a protein
TI
         Kisilevsky, Robert, Kingston, Canada
IN
         Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)
PA
         us 6004936
                                        19991221
PΙ
         us 1995-458054
                                        19950601 (8)
ΑI
         Continuation-in-part of Ser. No. US 1994-203010. filed on 28 Feb 1994.
RLT
```

```
1992-890936, filed on 29 May 1992, now patented, Pat. No. US 5318958.
        issued on 7 Jun 1994
DT
       Utility
FS
        Granted
LN.CNT 1276
        INCLM: 514/021.000
INCL
        INCLS: 514/002.000; 514/012.000
                514/021.000
NCL
        NCLM:
               514/002.000; 514/012.000
        NCLS:
        [6]
IC
        ICM: A61K038-17
        514/21: 514/2: 514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 29 OF 128 USPATFULL ON STN
14
        1999:163707 USPATFULL
ΑN
        Clioquinol for the treatment of Alzheimer's disease
TI
        Gerolymatos, Panayotis N., Kryoneri Attikis, Greece
IN
        P.N. Gerolymatos S.A., Kryoneri Attikis, Greece (non-U.S. corporation)
PA
                                   19991214
PΙ
        us 6001852
                                   19980213 (9)
ΑI
        us 1998-23544
        Continuation-in-part of Ser. No. WO 1997-IB983, filed on 8 Aug 1997
RLI
        GR 1996-960100286
                              19960813
PRAI
        Utility
DT
        Granted
FS
LN.CNT
       1170
        INCLM: 514/311.000
INCL
        INCLS: 514/052.000
               514/311.000
NCL
        NCLM:
                514/052.000
        NCLS:
        [6]
IC
        ICM: A61K031-70
        ICS: A61K031-47
EXF
        514/311; 514/52
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 30 OF 128 USPATFULL ON STN
        1999:163188 USPATFULL
AN
                               ***amyloid***
                                                 deposits
TI
        Method of imaging
        Caprathe, Bradley W., Livonia, MI, United States
IN
        Gilmore, John L., Ann Arbor, MI, United States
        Hays, Sheryl J., Ann Arbor, MI, United States Jaen, Juan C., Plymouth, MI, United States
        LeVine, III, Harry, Ann Arbor, MI, United States
        Warner-Lambert Company, Morris Plains, NJ, United States (U.S.
PΑ
        corporation)
                                   19991214
PΙ
        us 6001331
                                                                              <--
                     19970731
        wo 9726919
                                   19980722 (9)
        US 1998-117101
ΑI
                                   19970102
        wo 1997-US251
                                   19980722
                                               PCT 371 date
                                               PCT 102(e) date
                                   19980722
                               19960124 (60)
PRAI
        US 1996-10495P
        Utility
DT
        Granted
FS
LN.CNT 1652
        INCLM: 424/009.100
INCL
        INCLS: 424/001.110; 424/001.650; 424/001.810; 424/001.850; 548/400.000;
                536/102.000; 536/123.100
NCL
        NCLM:
                424/009.100
                424/001.110; 424/001.650; 424/001.810; 424/001.850; 536/102.000;
        NCLS:
                536/123.100: 548/400.000
IC
        Г61
        ICM: A61K049-00
        ICS: G01N031-00; G01N033-48
EXF 424/1.11; 424/1.65; 424/1.81; 424/1.85; 424/1.73; 424/9.1; 548/400; 536/123.1; 536/18.7; 536/107; 536/102; 106/206.1; 106/216.1; 106/145.1; 106/207.5; 514/23; 127/28; 127/22; 127/59; 127/25; 527/300 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 31 OF 128 USPATFULL ON STN
ΑN
        1999:155781 USPATFULL
        Arylsulfonamides as phospholipase A.sub.2 inhibitors
TI
        John, Varghese, San Francisco, CA, United States
IN
```

Rvdel. Russell E.. Belmont. CA. United States

```
Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
                                 19991130
       us 5994398
ΡI
                                                                       . <--
       US 1996-766554
                                 19961211 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT
       1939
INCL
       INCLM: 514/485.000
               514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;
       INCLS:
               564/086.000
NCL
       NCLM:
               514/485.000
               514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;
       NCLS:
               564/086.000
IC
       [6]
       ICM: A01N047-10
       ICS: A01N047-28; C07C333-00; C07C273-00 560/12; 558/241; 564/49; 564/86
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 32 OF 128 USPATFULL on STN
       1999:155706 USPATFULL
AN
       Pharmaceutical compositions comprising clioquinol in combination with
TI
       vitamin B12 and therapeutic and prophylactic uses thereof
       Gerolymatos, Panayotis N., Kryoneri Attikis, Greece
IN
PA
       P.N. Gerolymatos S.A., Kryoneri Attikis, Greece (non-U.S. corporation)
       us 5994323
                                 19991130
PΙ
       us 1998-23542
                                 19980213 (9)
ΑI
PRAI
       GR 1997-970100507
                            19971231
DT
       Utility
FS
       Granted
LN.CNT 1039
       INCLM: 514/052.000
INCL
       INCLS:
               514/305.000; 514/306.000; 514/308.000
               514/052.000
NCL
       NCLM:
       NCLS:
               514/305.000; 514/306.000; 514/308.000
IC
       [6]
       ICM: A61K031-70
       ICS: A61K031-44; A61K031-47
EXF
       514/52; 514/305; 514/306; 514/308
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 33 OF 128 USPATFULL ON STN
       1999:155676 USPATFULL
ΑN
       Peptidyl compounds and their therapeutic use
TT
IN
       Baxter, Andrew Douglas, Cambridge, United Kingdom
       Montana, John, Cambridge, United Kingdom
       Owen, David Alan, Cambridge, United Kingdom
       Darwin Discovery Ltd., United Kingdom (non-U.S. corporation)
PA
       us 5994293
PΙ
                                 19991130
       US 1996-644381
ΑI
                                 19960510 (8)
       GB 1995-9404
                            19950510
PRAI
       GB 1995-25646
                            19951215
       GB 1996-7154
                            19960404
DT
       Utility
FS
       Granted
LN.CNT 1451
INCL
       INCLM: 514/002.000
               514/019.000; 530/331.000; 530/868.000; 424/184.100; 424/185.100;
       INCLS:
               260/998.200
               514/002.000
NCL
       NCLM:
       NCLS:
               260/998.200; 424/184.100; 424/185.100; 514/019.000; 530/331.000;
               530/868.000
IC
       [6]
       ICM: C07K005-00
       ICS: A61K038-05
EXF 514/2; 514/19; 530/868; 530/331; 260/998.2; 424/184.1; 424/185.1 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 34 OF 128 USPATFULL ON STN
       1999:151190 USPATFULL
ΑN
TI
       Human ena/VASP-like protein splice variant
       Lal, Preeti, Santa Clara, CA, United States
IN
       Guegler, Karl J., Menlo Park, CA, United States
       Corley, Neil C., Mountain View, CA, United States
```

Incyte Pharmaceuticals. Inc., Palo Alto, CA. United States (U.S.

PA

```
US 5990087
US 1999-227420
PΙ
                                    19991123
                                                                               <--
ΑI
                                    19990108 (9)
        Division of Ser. No. US 1998-26587, filed on 20 Feb 1998
RLI
DT
        Utility
        Granted
FS
LN.CNT 2477
        INCLM: 514/012.000
INCL
        INCLS: 514/021.000; 530/350.000; 530/849.000
NCL
        NCLM:
                514/012.000
        NCLS:
                514/021.000; 530/350.000; 530/849.000
IC
        [6]
        ICM: A61K038-17
        ICS: C07K014-435
EXF
        514/12; 514/21; 530/350; 530/849
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
      ANSWER 35 OF 128 USPATFULL on STN
        1999:146753 USPATFULL
AN
TI
        Genetic sequences and proteins related to alzheimer's disease
IN
        St. George-Hyslop, Peter H., Toronto, Canada
        Rommens, Johanna M., Toronto, Canada
Fraser, Paul E., Toronto, Canada
The Hospital for Sick Children, HSC Research and Development Limited
PA
        Partnership, Canada (non-U.S. corporation)
        The Governing Council of the University of Toronto, Canada (non-U.S.
        corporation)
        us 5986054
us 1996-592541
ΡI
                                    19991116
                                                                               <--
ΑI
                                    19960126 (8)
        Continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995
RLI
        which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048,
        filed on 28 Apr 1995
DT
        Utility
FS
        Granted
LN.CNT 7292
INCL
        INCLM: 530/350.000
        INCLS: 435/069.100
                530/350.000
NCL
        NCLM:
        NCLS: 435/069.100
IC
        [6]
        ICM: C07K014-00
        ICS: C12P021-06
FXF
        530/350; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 36 OF 128 USPATFULL on STN
        1999:146635 USPATFULL
ΑN
        Method of preventing and delaying onset of Alzheimer's disease and
TI
        composition therefor
IN
        Novak, Egon, Richmond, Canada
PA
        Forbes Medi-Tech, Inc., Vancouver, Canada (non-U.S. corporation)
ΡI
        us 5985936
                                    19991116
        US 1997-993901
ΑI
                                    19971218 (8)
DT
        Utility
FS
        Granted
LN.CNT 456
INCL
        INCLM: 514/724.000
        INCLS: 514/729.000
NCL
        NCLM:
               514/724.000
        NCLS:
               514/729.000
IC
        [6]
        ICM: A61K031-045
        514/724; 514/729
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 37 OF 128 USPATFULL on STN
L4
ΑN
        1999:146556 USPATFULL
TI
        Advanced glycation end-product intermediaries and post-amadori
        inhibition
       Hudson, Billy G., Omaha Park, AR, United States
Todd, Parvin, Kansas City, KS, United States
IN
        Khalifah, Raja Gabriel, Overland Park, KS, United States
       Booth, Aaron Ashley, Kansas City, KS, United States
Kansas University Medical Center, Kansas City, KS, United States (U.S.
PA
        corporation)
```

```
US 1996-711555
US 1995-3628P
                                 19960910 (8)
AΙ
PRAI
                            19950912 (60)
DT
       Utility
       Granted
FS
LN.CNT 1804
       INCLM: 514/089.000
INCL
       INCLS: 514/345.000; 514/351.000; 514/247.000; 514/256.000; 514/276.000;
               514/023.000; 514/025.000
               514/089.000
NCL
       NCLM:
               514/023.000; 514/025.000; 514/247.000; 514/256.000; 514/276.000; 514/345.000; 514/351.000
       NCLS:
IC
       [6]
       ICM: A61K031-00
       514/2; 514/89; 514/345; 514/351; 514/247; 514/256; 514/276; 514/23; 514/25
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 128 USPATFULL on STN
L4
       1999:141898 USPATFULL
ΑN
TI
       Peptidyl compounds and their therapeutic use
       Baxter, Andrew Douglas, Cambridge, United Kingdom
ΙN
       Montana, John, Cambridge, United Kingdom
       Owen, David Alan, Cambridge, United Kingdom
       Darwin Discovery Limited, United Kingdom (non-U.S. corporation)
PA
                                 19991109
PΙ
       US 5981491
                    19961114
       wo 9635711
       US 1997-776630
                                 19970407 (8)
ΑT
       WO 1996-GB1136
                                 19960510
                                 19970407
                                           PCT 371 date
                                 19970407
                                           PCT 102(e) date
PRAI
       GB 1995-9403
                            19950510
       GB 1995-9816
                            19950510
       GB 1996-7155
                            19960404
       GB 1996-7215
                            19960404
       Utility
DT
FS
       Granted
LN.CNT 1445
INCL
       INCLM: 514/019.000
              514/018.000; 424/184.100; 424/185.100; 530/331.000; 530/868.000;
       INCLS:
               260/998.200
NCL
       NCLM:
               514/019.000
       NCLS:
              260/998.200; 424/184.100; 424/185.100; 514/018.000; 530/331.000;
               530/868.000
IC
       [6]
       ICM: A61K038-05
       ICS: A61K045-05
       514/18; 514/19; 530/331; 530/868; 260/998.2; 424/184.1; 424/185.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 39 OF 128 USPATFULL on STN
       1999:141601 USPATFULL
ΑN
TI
       Use of p97 and iron binding proteins as diagnostic and therapeutic
       Jefferies, Wilfred A., South Surrey, Canada
IN
       McGeer, Patrick L., Vancouver, Canada
       Rothenberger, Sylvia, Epalinges, Switzerland
       Food, Michael R., Vancouver, Canada
       Yamada, Tatsuo, Tokyo, Japan
       Kennard, Malcolm, Vancouver, Canada
PA
       University of British Columbia, Vancouver, Canada (non-U.S. corporation)
ΡI
       US 5981194
                                 19991109
       us 1995-520933
                                19950831 (8)
ΑI
RLI
       Continuation-in-part of Ser. No. US 367224
       Utility
DT
       Granted
FS
LN.CNT 5517
       INCLM: 435/007.100
INCL
       INCLS: 530/387.100
NCL
       NCLM:
              435/007.100
              530/387.100
       NCLS:
IC
       [6]
       ICM: G01N033-53
       ICS: C07K016-00
EXF
       435/7.1; 530/387.1
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
L4
      ANSWER 40 OF 128 USPATFULL on STN
         1999:141575 USPATFULL
AN
        Method and composition for modulating amyloidosis
TI
         Reiner, Peter B., Vancouver, Canada
IN
        Connop, Bruce P., Vancouver, Canada
The University of British Columbia, Vancouver, Canada (non-U.S.
PA
         corporation)
        us 5981168
PΙ
                                      19991109
        US 1998-80141
                                      19980515 (9)
ΑI
        Utility
DT
         Granted
ËS
LN.CNT 1184
         INCLM: 435/004.000
INCL
        INCLS: 435/029.000; 514/639.000; 514/638.000; 514/600.000; 514/601.000;
                 514/395.000; 514/310.000; 514/255.000
                 435/004.000
NCL
        NCLM:
                 435/029.000; 514/255.060; 514/310.000; 514/395.000; 514/600.000; 514/601.000; 514/638.000; 514/639.000
        NCLS:
         ۲6٦
IC
         ĪCM: C12Q001-00
         435/4; 435/29; 514/639; 514/638; 514/600; 514/601; 514/395; 514/310;
EXF
         514/255
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 41 OF 128 USPATFULL on STN
ΑN
         1999:137223 USPATFULL
ΤI
        Inhibitors of . ***beta*** .- ***amyloid***
                                                                    protein production
        Cordell, Barbara, Palo Alto, CA, United States
Schirlin, Daniel, Lampertheim, France
Peet, Norton P., Cincinnati, OH, United States
IN
        Higaki, Jeffrey N., Mountain View, CA, United States
        Van Dorsselaer, Viviane, Strasbourg, France
        Angelastro, Michael R., Cincinnati, OH, United States
PA
        Merrell Pharmaceuticals, Inc., Bridgewater, NJ, United States (U.S.
        corporation)
US 5977074
                                      19991102
PΙ
                                                                                   <--
        wo 9509838
                       19950413
        us 1996-624407
                                      19960328 (8)
ΑI
        wo 1994-US10679
                                      19940920
                                      19960328
                                                 PCT 371 date
                                      19960328 PCT 102(e) date
PRAI
        EP 1993-402398
                                 19931001
DT
        Utility
FS
        Granted
LN.CNT 2745
INCL
        INCLM: 514/019.000
        INCLS: 514/357.000; 546/145.000; 546/170.000; 546/335.000; 546/337.000; 560/027.000; 564/157.000; 564/158.000; 564/165.000; 549/044.000;
                 544/162.000; 544/168.000
NCL
                 514/019.000
        NCLM:
                 514/357.000; 544/162.000; 544/168.000; 546/145.000; 546/170.000; 546/335.000; 546/337.000; 549/044.000; 560/027.000; 564/157.000; 564/158.000; 564/165.000
        NCLS:
IC
        [6]
        ICM: A61K038-05
        ICS: C07K001-00
EXF
        514/19; 514/357; 546/145; 546/170; 546/335; 546/337; 560/27; 564/157;
        564/158; 564/165; 549/44; 544/162; 544/168
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 42 OF 128 USPATFULL on STN
ΑN
        1999:136965 USPATFULL
        Cell tests for alzheimer's disease
TI
        Alkon, Daniel L., Bethesda, MD, United States
Etcheberrigaray, Rene, Rockville, MD, United States
Kim, Christopher S., Silver Spring, MD, United States
TN
        Han, Yi-Fan, Shanghai, China
        Nelson, Tom J., Silver Spring, MD, United States
PA
        The United States of America as represented by the Department of Health
        and Human Services, Washington, DC, United States (U.S. government)
        US 5976816
PI
                                      19991102
        US 1994-312202
ΑT
                                     19940926 (8)
        Continuation-in-part of Ser. No. US 1993-56456, filed on 3 May 1993, now
RLI
        patented, Pat. No. US 5580748
        Utility
DT
```

```
LN.CNT 1994
       INCLM: 435/007.210
INCL
       INCLS: 435/007.100; 435/007.920; 530/387.100; 530/300.000; 436/548.000
               435/007.210
NCL
       NCLM:
              435/007.100; 435/007.920; 436/548.000; 530/300.000; 530/387.100
       NCLS:
       [6]
IC
       ICM: G01N033-567
       ICS: G01N033-53; C07K016-00
       435/7.1; 435/7.21; 436/547; 436/548; 436/300; 530/387.9
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 43 OF 128 USPATFULL on STN
       1999:132768 USPATFULL
ΑN
       Method for the treatment of neurodegenerative diseases by administering
TI
       VIP, an analogue, fragment or a conjugate thereof
IN
       Gozes, Illana, Ramat Hasharon, Israel
       Fridkin, Matityahu, Rehovot, Israel
       Yeda Research and Development Co. Ltd., Rehovot, Israel (non-U.S.
PA
       corporation)
       Ramot University Authority for Applied Research and Industrial
       Development Ltd., Tel-Aviv, Israel (non-U.S. corporation)
       us 5972883
                                 19991026
PΙ
ΑI
       us 1995-413708
                                 19950330 (8)
       Continuation-in-part of Ser. No. US 1994-207671, filed on 9 Mar 1994,
RLI
       now abandoned
PRAI
       IL 1993-105061
                            19930316
DT
       Utility
FS
       Granted
LN.CNT 1190
       INCLM: 514/012.000
INCL
       INCLS: 530/324.000
              514/012.000
NCL
       NCLM:
       NCLS:
               530/324.000
       [6]
IC
       ICM: A61K038-00
       514/12; 514/879; 530/324; 530/327; 530/328
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 44 OF 128 USPATFULL on STN
AN
       1999:132587 USPATFULL
TI
       Tryptase inhibitor
IN
       Fritz, Hans, Icking, Germany, Federal Republic of
       Sommerhoff, Christian, Munich, Germany, Federal Republic of
PA
       Novartis Corporation, Summit, NJ, United States (U.S. corporation)
       UCP Gen-Pharma AG, Zurich, Switzerland (non-U.S. corporation)
US 5972698 19991026
PΙ
       wo 9503333
                    19950202
                                                                        <--
ΑI
       US 1996-586676
                                 19960125 (8)
       WO 1994-EP2445
                                 19940725
                                 19960125
                                           PCT 371 date
                                 19960125
                                           PCT 102(e) date
       EP 1993-111930
PRAI
                            19930726
       Utility
DT
FS
       Granted
LN.CNT 1988
       INCLM: 435/320.100
INCL
       INCLS: 435/069.200; 435/212.000; 514/012.000; 530/324.000; 536/023.500
               435/320.100
NCL
       NCLS:
              435/069.200; 435/212.000; 514/012.000; 530/324.000; 536/023.500
IC
       [6]
       ICM: C07K014-815
       ICS: C12N015-11; A61K038-58
435/219; 435/69.2; 435/172.3; 435/320.1; 435/325; 435/252.3; 435/254.11;
514/2; 514/826; 530/300; 530/324; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 45 OF 128 USPATFULL on STN
       1999:113605 USPATFULL
ΑN
       Antibodies to
                         ***beta*** .- ***amyloids*** or their derivatives
TI
       and use thereof
       Suzuki, Nobuhiro, Tsukuba, Japan
ΙN
       Odaka, Asano, Tsukuba, Japan
       Kitada, Chieko, Sakai, Japan
       Takeda Chemical Industries, Ltd., Tokyo, Japan (non-U.S. corporation)
PA
       us 5955317
                                19990921
PΙ
```

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Division of Ser. No. US 302808
RLI
         JP 1993-10132
                                   19930125
PRAI
         JP 1993-19035
                                   19930205
         JP 1993-286935
                                   19931116
         JP 1993-334733
                                   19931228
         Utility
DT
FS
         Granted
LN.CNT 2575
         INCLM: 435/070.210
INCL
         INCLS: 435/331.000; 530/387.900; 530/388.100
                  435/070.210
NCL
                  435/331.000; 530/387.900; 530/388.100
IC
         [6]
         ICM: C12D021-04
         ICS: C07K016-00
         435/70.21; 435/325; 435/326; 435/331; 530/387.1; 530/387.9; 530/388.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 46 OF 128 USPATFULL on STN
         1999:102423 USPATFULL
AN
         Method for making non-crosslinked protein particles for therapeutic and
ΤI
         diagnostic use
TN
         Yen, Richard C. K., Glendora, CA, United States
         Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PA
                                         19990831
PΙ
         us 5945033
ΑI
         us 1996-747137
                                         19961112 (8)
         Continuation of Ser. No. US 1994-212546, filed on 14 Mar 1994, now
RLI
         patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
         Jan 1991, now abandoned
DT
         Utility
FS
         Granted
LN.CNT 3655
INCL
         INCLM: 252/314.000
         INCLS: 424/001.290; 424/499.000; 252/302.000; 428/402.000; 428/402.240; 427/213.300; 427/213.330; 427/213.310
         NCLM:
                  516/077.000
NCL
         NCLS:
                  424/001.290; 424/499.000; 427/213.300; 427/213.310; 427/213.330;
                  428/402.000; 428/402.240
IC
         [6]
         ICM: B01J013-00
         ICS: A61K009-50; B32B005-16
424/499; 424/1.29; 424/1.37; 424/489; 424/491; 264/4.3; 264/4; 264/4.1;
264/5; 427/213.33; 427/213; 427/213.31; 428/402.2; 428/402.24; 428/402;
514/832; 514/965; 435/177; 252/302; 252/314
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT
L4
      ANSWER 47 OF 128 USPATFULL on STN
         1999:99655 USPATFULL
ΑN
TI
         Furan nitrone compounds
         Kelleher, Judith A., Fremont, CA, United States
Maples, Kirk R., San Jose, CA, United States
Waterbury, Lowell David, San Carlos, CA, United States
Wilcox, Allan L., Mountain Jied, CA, United States
TN
         Xu, Hong, Cupertino, CA, United States
         Zhang, Yong-Kang, Santa Clara, CA, United States
PA
         Centaur Pharmaceuticals, Inc., Sunnyvale, CA, United States (U.S.
         corporation)
                                         19990824
PΙ
         us 5942507
                                                                                          <--
                                         19970717 (8)
         US 1997-895968
ΑI
PRAI
         US 1996-22169P
                                   19960719 (60)
         Utility
DT
         Granted
FS
LN.CNT 2103
         INCLM: 514/231.500
INCL
         INCLS: 514/255.000; 514/471.000; 514/473.000; 544/152.000; 544/374.000;
                   549/475.000; 549/476.000
                  514/231.500
NCL
         NCLM:
                  514/252.010; 514/254.100; 514/471.000; 514/473.000; 544/152.000; 544/374.000; 549/475.000; 549/476.000
         NCLS:
IC
         [6]
         ICM: C07D307-52
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ICS: C07D405-12; C07D413-12; A61K031-34

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

ANSWER 48 OF 128 USPATFULL on STN 1999:99548 USPATFULL ΑN Assays for detecting .beta.-secretase TI

Anderson, John P., San Francisco, CA, United States IN Jacobson-Croak, Kirsten L., San Bruno, CA, United States

Sinha, Sukanto, San Francisco, CA, United States

Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. PA corporation)

us 5942400 19990824 PΙ us 1996-659984 19960607 (8)

ΑI Continuation-in-part of Ser. No. US 1995-485152, filed on 7 Jun 1995 And RLI a continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995, now patented, Pat. No. US 5744346

DT Utility Granted FS

LN.CNT 2312 **INCL**

L4

INCLM: 435/007.100

INCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000

NCLM: 435/007.100 NCL

NCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000

IC [6]

ĪCM: G01N033-53 435/7.1; 435/7.2; 435/23; 435/325; 435/961; 436/515; 436/516; 436/161; **EXF** 436/63

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 49 OF 128 USPATFULL on STN L4

1999:92643 USPATFULL ΑN Compositions and methods for stimulating ***amyloid*** TI removal in

amyloidogenic diseases using advanced glycosylation endproducts Vitek, Michael P., East Norwich, NY, United States Cerami, Anthony, Shelter Island, NY, United States Bucala, Richard J., New York, NY, United States Ulrich, Peter C., Old Tappan, NJ, United States IN Vlassara, Helen, Shelter Island, NJ, United States

Zhang, Xini, Jericho, NJ, United States The Picower Institute For Medical Research, Manhasset, NY, United States PA

(U.S. corporation) US 5935927 PT 19990810 <--

wo 9520979 19950810

US 1996-501127 19960810 (8) ΑI wo 1995-US1380 19950202

19960810 PCT 371 date 19960810 PCT 102(e) date

Continuation-in-part of Ser. No. US 1994-311768, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US RLI 1994-191579, filed on 3 Feb 1994, now abandoned

DT Utility

FS Granted LN.CNT 2154

INCL INCLM: 514/012.000

INCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 548/100.000; 548/121.000; 548/122.000; 530/300.000; 530/322.000; 536/001.110

514/012.000 NCL NCLM:

514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000; 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000; 514/647.000; 530/300.000; 530/322.000; 536/001.110; 548/100.000; NCLS:

548/121.000: 548/122.000

[6] IC

ICM: A61K038-00

ICS: A61K031-135; A61K031-70

530/300; 530/322; 514/2; 514/647; 514/12; 514/23; 514/569; 514/663; 514/665; 514/79; 514/91; 514/95; 514/359; 514/438; 514/439; 514/443; 514/642; 548/100; 548/121; 548/122; 536/1.11 **EXF**

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 50 OF 128 USPATFULL on STN

1999:92571 USPATFULL ΑN

TI Human ***amvloid*** protein precursor homolog and kunitz-type inhibitor

Sprecher, Cindy A., Seattle, WA, United States IN

```
Norris, Kjeld E., Hellerup, Denmark
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
PΙ
        us 5935854
                                    19990810
ΑI
        US 1995-424017
                                    19950418 (8)
        Division of Ser. No. US 1993-155331, filed on 19 Nov 1993, now patented,
RLI
        Pat. No. US 5441931 which is a continuation-in-part of Ser. No. US
        1992-985692, filed on 2 Dec 1992, now patented, Pat. No. US 5436153
DT
        Utility
        Granted
FS
LN.CNT 1725
        INCLM: 435/331.000
INCL
        INCLS: 530/387.900; 530/388.100
                435/331.000
NCL
        NCLM:
                530/387.900; 530/388.100
        NCLS:
        [6]
IC
        ICM: C12N005-00
        530/387.9; 530/388.1; 530/388.24; 435/240.26; 435/326; 435/331; 435/335
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 51 OF 128 USPATFULL ON STN
AN
        1999:89052 USPATFULL
        Human nucleolin-like protein
TI
IN
        Bandman, Olga, Mountain View, CA, United States
        Yue, Henry, Sunnyvale, CA, United States
Corley, Neil C., Mountain View, CA, United States
        Shah, Purvi, Sunnyvale, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
        us 5932475
PT
                                    19990803
                                                                               <--
ΑI
        US 1997-990114
                                    19971212 (8)
DT
        Utility
FS
        Granted
LN.CNT 2215
INCL
        INCLM: 435/320.100
        INCLS: 530/350.000; 536/023.100; 536/023.500; 435/069.100; 435/006.000
        NCLM: 435/320.100
NCL
        NCLS:
               435/006.000; 435/069.100; 530/350.000; 536/023.100; 536/023.500
IC
        [6]
        ICM: C12N015-00
EXF 530/350; 536/23.1; 536/23.5; 435/320.1; 435/69.1; 435/6 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 52 OF 128 USPATFULL on STN
14
ΑN
        1999:85445 USPATFULL
TI
        Heteroaryl spiroethercycloalkyl tachykinin receptor antagonists
        Durette, Philippe, New Providence, NJ, United States
TN
        Kopka, Ihor, Millburn, NJ, United States
        MacCoss, Malcolm, Freehold, NJ, United States
       Mills, Sander, Scotch Plains, NJ, United States
Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
US 5929094
19990727
<---
РΔ
PΙ
ΑI
        US 1997-956181
                                    19971022 (8)
        Utility
DT
FS
        Granted
LN.CNT 3849
INCL
        INCLM: 514/340.000
                546/268.400; 546/272.400; 548/217.000; 548/304.700; 548/466.000;
        INCLS:
                549/462.000
                514/340.000
NCL
        NCLM:
                546/268.400; 546/272.400; 548/217.000; 548/304.700; 548/466.000;
        NCLS:
                549/462.000
IC
        [6]
        ICM: A61K031-44
        ICS: C07D405-14
        546/268.4; 546/272.4; 546/271.7; 546/273.7; 546/274.1; 546/277.4; 546/284.4; 514/340; 514/341; 514/338; 514/339; 548/304.7; 548/217;
EXF
        548/466: 549/462
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 53 OF 128 USPATFULL on STN
AN
        1999:78711 USPATFULL
TI
        Morpholine and thiomorpholine tachykinin receptor antagonists
       Dorn, Conrad P., Plainfield, NJ, United States Hale, Jeffrey J., Westfield, NJ, United States Maccoss, Malcolm, Freehold, NJ, United States
IN
```

```
Shah, Shrenik K., Metuchen, NJ, United States
          Ladduwahetty, Tamara, Buckhurst Hill, United Kingdom
PA
          Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
                                             19990713
PΙ
          us 5922706
          US 1997-969685 19971113 (8)
Division of Ser. No. US 1995-525259, filed on 5 Sep 1995, now patented,
ΑI
RLI
          Pat. No. US 5719147 which is a continuation-in-part of Ser. No. WO
          1994-US14497, filed on 13 Dec 1994 And Ser. No. US 1993-169889, filed on
          17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No.
          US 1993-61914, filed on 19 May 1993, now abandoned which is a
          continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned
          Utility
DT
          Granted
FS
LN.CNT 7932
          INCLM: 514/227.500
INCL
          INCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;
                    514/231.500; 514/235.200; 514/235.800; 514/236.200; 514/236.500; 514/236.800; 514/237.200; 544/059.000; 544/060.000; 544/062.000; 544/058.100; 544/058.400; 544/106.000; 544/111.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000
                     514/227.500
NCL
          NCLM:
          NCLS:
                     514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;
                    514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500; 514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000; 544/060.000; 544/062.000; 544/106.000; 544/111.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000
IC
          [6]
          ICM: C07D413-04
          ICS: C07D417-04; C07D279-12; C07D265-30; A61K031-54; A61K031-535
          544/59-62; 544/58.1; 544/58.4; 544/106; 544/111; 544/114; 544/122; 544/128-153; 514/227.5; 514/227.8; 514/228.2; 514/228.5; 514/236.2;
EXF
          514/236.5; 514/233.8; 514/233.5; 514/231.2; 514/231.5; 514/236.8; 514/235.8; 514/237.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 54 OF 128 USPATFULL ON STN
L4
ΑN
          1999:69704 USPATFULL
TI
          Human Kunitz-type inhibitors and compositions thereof
          Sprecher, Cindy A., Seattle, WA, United States
TN
          Kisiel, Walt, Albuquerque, NM, United States
          Foster, Donald C., Seattle, WA, United States
Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
University of New Mexico, Albuquerque, NM, United States (U.S.
PA
          corporation)
PΙ
          US 5914315
                                             19990622
ΑI
          US 1995-457887
                                             19950601 (8)
RLI
          Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented,
          Pat. No. US 5455338
DT
          Utility
FS
          Granted
LN.CNT
         1623
          INCLM: 514/012.000
INCL
          INCLS: 530/350.000; 530/381.000; 530/384.000
                     514/012.000
NCL
          NCLM:
          NCLS:
                    530/350.000; 530/381.000; 530/384.000
IC
          [6]
          ICM: A61K038-36
          ICS: C07K014-745
EXF
          514/12; 530/350; 530/381; 530/384
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 55 OF 128 USPATFULL on STN
L4
          1999:67429 USPATFULL
ΑN
                                                                         ***amyloid*** -forming
TI
          Transgenic non-human mice displaying the
          pathology of alzheimer's disease
IN
          Cordell, Barbara, Palo Alto, CA, United States
          Scios Inc., Mountain View, ĆA, Únited States (U.S. corporation)
US 5912410 19990615 <-
PA
PI
ΑI
          us 1995-422333
                                             19950413 (8)
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abandoned which is a continuation-in-part of Ser. No. US 1991-716725,
        filed on 17 Jun 1991, now patented, Pat. No. US 5387742 which is a
        continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2702
        INCLM: 800/002.000
INCL
        INCLS: 800/DIG.001; 424/009.200; 935/062.000
NCL
                800/012.000
                424/009.200
        NCLS:
IC
        [6]
        ICM: C12N015-00
        ICS: C12N005-00; A61K049-00
        800/2; 800/DIG.1; 935/62; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 56 OF 128 USPATFULL on STN
        1999:67147 USPATFULL
ΑN
TI
        Human ena/VASP-like protein splice variant
        Lal, Preeti, Santa Clara, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
IN
        Corley, Neil C., Mountain View, CA, United States
PA
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
        corporation)
PΙ
        us 5912128
                                   19990615
                                                                              <--
                                   19980220 (9)
ΑI
        us 1998-26587
        Utility
DT
FS
        Granted
LN.CNT 2447
INCL
        INCLM: 435/006.000
        INCLS: 435/069.100; 435/091.200; 435/320.100; 435/252.300; 436/094.000;
                530/350.000; 536/023.500
                435/006.000
NCL.
        NCLM:
        NCLS:
                435/069.100; 435/091.200; 435/252.300; 435/320.100; 436/094.000;
                530/350.000; 536/023.500
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-63; C12N015-70; C12P019-34
435/6; 435/69.1; 435/91.2; 435/320.1; 435/252.3; 436/94; 530/350;
EXF
        536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 57 OF 128 USPATFULL on STN
AN
        1999:53572 USPATFULL
        Correction of genetic defects using chemical chaperones
TI
        Welch, William J., 48 Fountain, San Francisco, CA, United States 94114
Brown, C. Randell, 1470 9th Ave. #12, San Francisco, CA, United States
IN
        Tatzelt, Jorg, 740 Parnassus, San Francisco, CA, United States 94122 US 5900360 19990504 <--
PΙ
                                    19970409 (8)
ΑI
        US 1997-838691
        US 1996-15155P
                               19960410 (60)
PRAI
        Utility
DT
FS
        Granted
LN.CNT 2062
        INCLM: 435/029.000
INCL
        INCLS: 435/004.000; 435/005.000; 435/034.000; 436/063.000; 436/086.000;
                436/506.000; 436/811.000
NCL
                435/029.000
               435/004.000; 435/005.000; 435/034.000; 436/063.000; 436/086.000; 436/506.000; 436/811.000
        NCLS:
IC
        [6]
        ICM: C12Q001-02
        ICS: C12Q001-04; G01N033-48; G01N033-564
435/29; 435/34; 435/4; 435/5; 436/86; 436/63; 436/811; 436/506
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 58 OF 128 USPATFULL on STN
AN
        1999:43631 USPATFULL
        Use of [R-(Z)]-.alpha.-(methoxyimino)-.alpha.-(1-azabicyclo
TI
        [2.2.2.]oct-3-yl)acetonitrile to reduce
                                                        ***amvloid***
       formation in alzheimer's disease
Markwell, Roger Edward, SmithKline Beecham Corporation Corporate
IN
        Intellectual Property--UW2220 P.O. Box 1539, King of Prussia, PA, United
```

```
Hawkins, Julie, SmithKline Beecham Corporation Corporate Intellectual
       Property--UW2220 P.O. Box 1539, King of Prussia, PA, United States
       Gray, Carol Wendy, SmithKline Beecham Corporation Corporate Intellectual
       Property--UW2220 P.O. Box 1539, King of Prussia, PA, United States
       19406-0939
                                  19990406
       us 5891887
PΙ
       wo 9612486
                    19960502
       us 1997-836013
                                   19970425 (8)
ΑI
                                  19951017
       WO 1995-EP4082
                                  19970425
                                              PCT 371 date
                                   19970425
                                             PCT 102(e) date
                              19941025
       GB 1994-21472
PRAI
       Utility
DT
FS
       Granted
LN.CNT 511
       INCLM: 514/299.000
INCL
       NCLM: 514/299.000
NCL
IC
        [6]
        ICM: A61K031-435
EXF
        514/299
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 59 OF 128 USPATFULL ON STN
1.4
                    USPATFULL
ΑN
        1999:37165
TI
       Methods and compositions for the treatment of neurodegeneration
        Bergeron, Jr., Raymond J., Gainesville, FL, United States
IN
        Borg, Stefan, Ponte Vedra Beach, FL, United States
University Of Florida Research Foundation, Inc., Gainesville, FL, United
PA
        States (U.S. corporation)
        SunPharm Corporation, Jacksonville, FL, United States (U.S. corporation)
        us 5886051
                                   19990323
PΙ
        us 1995-554370
                                   19951108 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1000
        INCLM: 514/662.000
INCL
        INCLS: 514/660.000; 514/674.000; 514/654.000; 514/316.000; 514/315.000
               514/662.000
NCL
               514/315.000; 514/316.000; 514/654.000; 514/660.000; 514/674.000
        NCLS:
        [6]
IC
        ICM: A61K031-13
        ICS: A61K031-445
        514/674; 514/649; 514/651; 514/654; 514/655; 514/656; 514/657; 514/659;
EXF
        514/667
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 60 OF 128 USPATFULL ON STN
L4
        1999:27650 USPATFULL
ΑN
        Phenyl spiroethercycloalkyl tachykinin receptor antagonists
ΤI
        Caldwell, Charles G., Scotch Plains, NJ, United States
IN
        Chiang, Yuan-Ching, East Lyme, CT, United States
Dorn, Conrad, Plainfield, NJ, United States
        Finke, Paul, Milltown, NJ, United States
        Hale, Jeffrey, Westfield, NJ, United States
        Maccoss, Malcolm, Freehold, NJ, United States
        Mills, Sander, Scotch Plains, NJ, United States
        Robichaud, Albert, Landenberg, PA, United States
Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
        Merck & Co., Inc., Rahway, NJ,
PA
        us 5877191 °
us 1997-955898
                                   19990302
PΙ
                                   19971022 (8)
ΑI
        Utility
DT
        Granted
FS
LN.CNT 6950
INCL
        INCLM: 514/337.000
        INCLS: 514/381.000; 514/465.000; 548/127.000; 548/128.000; 548/134.000; 548/136.000; 548/250.000; 548/253.000; 548/255.000; 548/262.200;
                548/950.000;
                              549/345.000
                514/337.000
NCL
        NCLM:
                514/381.000; 514/465.000; 548/127.000; 548/128.000; 548/134.000;
        NCLS:
                548/136.000; 548/250.000; 548/253.000; 548/255.000; 548/262.200;
                548/950.000; 549/345.000
IC
        [6]
        ICM: A61K031-36
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ICS: C07D285-04: C07D307-94: C07D311-96

```
548/262.2; 548/950; 549/345; 514/337; 514/381; 514/465
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 61 OF 128 USPATFULL on STN 1999:27476 USPATFULL
L4
ΑN
        APP770 mutant in alzheimer's disease
TI
        Hardy, John Anthony, Tampa, FL, United States
ΙN
        Chartier-Harlin, Marie-Christine, Villeneuve d'Ascq, France
        Goate, Alison Mary, Michael, MO, United States
        Owen, Michael John, South Glamorgan, Scotland
        Mullan, Michael John, Tampa, FL, United States
Imperial College of Science, Technology of Medicine, London, England
PA
        (non-U.S. corporation)
        us 5877015
                                     19990302
PΙ
                                                                                  <--
        wo 9213069
                      19920806
                                                                                  <--
        us 1992-104165
                                     19920121 (8)
ΑI
        wo 1992-GB123
                                     19920121
                                     19940121
                                                 PCT 371 date
                                     19940121 PCT 102(e) date
        GB 1991-1307
                                19910121
PRAI
        GB 1991-18445
                                 19910828
        Utility
DT
FS
        Granted
LN.CNT
        1734
INCL
        INCLM: 435/325.000
        INCLS: 435/252.300; 536/023.500
NCL
                435/325.000
                435/252.300; 536/023.500
        NCLS:
IC
        [6]
        ICM: C12N005-10
        ICS: C12N001-21; C07H021-04
435/29; 435/240.1; 435/252.3; 435/6; 435/325; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 62 OF 128 USPATFULL ON STN
ΑN
        1999:22097 USPATFULL
        Morpholine and thiomorpholine tachykinin receptor antagonists
TI
        Dorn, Conrad P., Plainfield, NJ, United States
TN
        Finke, Paul E., Milltown, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
        Mills, Sander G., Woodbridge, NJ, United States
        Shah, Shrenik K., Metuchen, NJ, United States
        Chambers, Mark Stuart, Watford, England
        Harrison, Timothy, Great Dunmow, England
        Ladduwahetty, Tamara, Buckhurst Hill, England
        Williams, Brian John, Great Dunnow, England
        Merck & Co., Inc., Ráhway, NJ, United Štates (U.S. corporation)
US 5872116 19990216 <-
PA
PΙ
        us 1997-959393
ΑI
                                     19971028 (8)
        Division of Ser. No. US 1995-525259, filed on 8 Sep 1995, now patented,
RLI
        Pat. No. US 5719147 And a continuation-in-part of Ser. No. US
        1993-169889, filed on 17 Dec 1993, now abandoned which is a
        continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993,
        now abandoned which is a continuation-in-part of Ser. No. US
        1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992,
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 8249
INCL
        INCLM: 514/227.500
        INCLS: 514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000;
                 514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000;
                 514/825.000
NCL
        NCLM:
                 514/227.500
                514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000; 514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000;
        NCLS:
                 514/825.000
IC
        [6]
        ICM: A61K031-54
        ICS: A61K031-535; A61K031-53; A61K031-50
514/227.5; 514/227.8; 514/231.2; 514/231.5; 514/241; 514/247; 514/361;
514/362; 514/363; 514/378; 514/397; 514/825
EXF
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
L4
     ANSWER 63 OF 128 USPATFULL ON STN
        1999:19160 USPATFULL
AN
       Spiro-substituted azacycles as tachykinin receptor antagonists
TI
       Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
TN
       Qi, Hongbo, Edison, NJ, United States
       Shah, Shrenik K., Metuchen, NJ, United States
       Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PA
                                  19990209
       us 5869496
PΙ
                    19940804
       wo 9417045
       us 1995-481418
                                  19950711 (8)
ΑI
                                  19940125
       wo 1994-US819
                                             PCT 371 date
                                  19950711
                                  19950711 PCT 102(e) date
DT
        Utility
        Granted
FS
LN.CNT 1976
INCL
        INCLM: 514/278.000
        INCLS: 546/017.000; 546/018.000; 546/019.000
               514/278.000
NCL
       NCLM:
               546/017.000; 546/018.000; 546/019.000
        NCLS:
        [6]
IC
        ICM: C07D471-00
        ICS: C07D487-00; A61K031-445
        546/18; 546/17; 514/278
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 64 OF 128 USPATFULL on STN
AN
        1999:19153 USPATFULL
ΤI
        Trypthophan ureas as neurokinnin antagonists
       Shah, Shrenik K., Metuchen, NJ, United States
Qi, Hongbo, Edison, NJ, United States
IN
        Maccoss, Malcolm, Freehold, NJ, United States
        Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PA
                                  19990209
PΙ
        us 5869489
        US 1997-814387
                                  19970311 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1140
        INCLM: 514/253.000
INCL
               514/259.000; 514/278.000; 514/323.000; 544/284.000; 544/373.000;
        INCLS:
                546/017.000; 546/201.000
NCL
        NCLM:
                514/254.090
               514/266.220; 514/278.000; 514/323.000; 544/284.000; 544/373.000;
        NCLS:
                546/017.000; 546/201.000
        Γ61
IC
        ICM: A61K031-495
        ICS: C07D401-12; C07D403-12; C07D471-10 546/17; 546/201; 544/284; 544/373; 514/253; 514/259; 514/278; 514/323
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 65 OF 128 USPATFULL ON STN
        1999:13026 USPATFULL
ΑN
TI
        Antibodies to advanced glycosylation end-product receptor polypeptides
        and uses therefor
        Morser, Michael John, San Francisco, CA, United States
IN
        Nagashima, Mariko, Belmont, CA, United States
        Schering Aktiengesellschaft, Berlin, Germany, Federal Republic of
PA
        (non-U.S. corporation)
PΙ
        us 5864018
                                  19990126
                                                                            <--
        US 1996-633148
ΑI
                                  19960416 (8)
        Utility
DT
FS
        Granted
LN.CNT 1960
INCL
        INCLM: 530/387.100
        INCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300
               530/387.100
NCL
        NCLM:
               530/387.300; 530/388.100; 530/388.220; 530/391.300
        NCLS:
IC
        ICM: C07K016-00
        530/387.1; 530/387.3; 530/388.1; 530/388.225; 530/391.3
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L4

ANSWER 66 OF 128 USPATFULL ON STN

```
.beta. APP-C100 receptor
TI
        Manly, Susan P., Wallingford, CT, United States
TN
         Kozlowski, Michael R., Noank, CT, United States
         Neve, Rachael L., Belmont, MÁ, United States
Bristol-Myers Squibb Company, New York, NY, United States (U.S.
PA
         corporation)
        McLean Hospital Corporation, Belmont, MA, United States (U.S.
         corporation)
PΙ
         us 5854392
                                      19981229
         us 1993-114555
                                      19930830 (8)
ΑI
         Continuation-in-part of Ser. No. US 1992-938184, filed on 31 Aug 1992,
RLI
         now abandoned
DT
         Utility
         Granted
FS
LN.CNT 1734
INCL
         INCLM: 530/350.000
         INCLS: 530/327.000; 530/395.000; 435/069.100; 536/023.500
NCL
        NCLM:
                530/350.000
                 435/069.100; 530/327.000; 530/395.000; 536/023.500
        NCLS:
IC
         [6]
         ICM: C07K014-435
         530/350; 530/395; 530/327; 435/69.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 67 OF 128 USPATFULL on STN
         1998:161979 USPATFULL
AN
         Preventing and reversing the formation of advanced glycosylation
TI
         endproducts
         Cerami, Anthony, Shelter Island, NY, United States
IN
        Ulrich, Peter C., Old Tappan, NJ, United States Wagle, Dilip R., Valley Cottage, NY, United States Hwang, San-Bao, Sudbury, MA, United States
        Vasan, Sara, Yonkers, NY, United States
        Egan, John J., Mountain Lakes, NJ, United States
PA
        The Picower Institute for Medical Research, Manhasset, NY, United States
         (U.S. corporation)
        Alteon Inc., Ramsey, NJ, United States (U.S. corporation)
        US 5853703
PΙ
                                      19981229
        US 1996-588249
ΑI
                                      19960118 (8)
        Continuation-in-part of Ser. No. US 1995-473104, filed on 7 Jun 1995, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1995-375155, filed on 18 Jan 1995, now patented, Pat. No. US 5656261
DT
        Utility
         Granted
FS
LN.CNT 2478
INCL
        INCLM: 424/053.000
        INCLS: 424/051.000; 424/052.000; 424/054.000; 424/056.000; 514/365.000; 514/365.000; 514/367.000; 548/152.000; 548/161.000; 548/164.000; 548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/202.000;
                 548/203.000; 548/204.000; 548/205.000
NCL
        NCLM:
                 424/053.000
        NCLS:
                 424/051.000; 424/052.000; 424/054.000; 424/056.000; 514/365.000;
                 514/367.000; 548/152.000; 548/161.000; 548/164.000; 548/179.000; 548/180.000; 548/190.000; 548/193.000; 548/194.000; 548/202.000; 548/203.000; 548/204.000; 548/205.000
         [6]
IC
        ICM: A61K031-38
        ICS: C07D277-24
        424/53; 424/51; 424/52; 424/54; 424/56; 514/365; 514/367; 548/512;
EXF
        548/161; 548/164; 548/179; 548/180; 548/190; 548/193; 548/194; 548/202; 548/203; 548/204; 548/205
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 68 OF 128 USPATFULL on STN
        1998:161900 USPATFULL
AN
        Peptidyl compounds and their therapeutic use as inhibitors of
TI
        metalloproteinases
ΙN
        Montana, John, Cambridge, United Kingdom
        Owen, David Alan, Cambridge, United Kingdom
        Dickens, Jonathan, Cambridge, United Kingdom
        Baxter, Andrew Douglas, Cambridge, United Kingdom
PA
        Chiroscience Limited, United Kingdom (non-U.S. corporation)
PΙ
        US 5853623
                                      19981229
ΑI
        US 1996-644383
                                     19960510 (8)
                                19931110
PRAI
        GB 1993-23165
```

```
Granted
FS
LN.CNT
       1179
        INCLM: 260/998.200
INCL
        INCLS: 260/998.210; 530/868.000; 514/019.000
NCL
                514/019.000
        NCLM:
                260/998.200; 260/998.210; 530/868.000
        NCLS:
IC
        [6]
        ICM: C07K005-062
        ICS: A61K038-55
EXF
        260/998.2; 260/998.21; 530/868; 514/2; 514/19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 69 OF 128 USPATFULL on STN
L4
        1998:159959 USPATFULL
AN
        Aza spiro compounds acting on the cholinergic system with muscarinic
TI
        agonist activity
        Fisher, Abraham, Holon, Israel
IN
        Karton, Yishal, Ness-Ziona, Israel
        Marciano, Daniele, Ramat-Hasharon, Israel
        Barak, Dov, Rehovot, Israel
Meshulam, Haim, Bat Yam, Israel
        Israel Institute for Biological Research, Nessziona, Israel (non-U.S.
PA
        corporation)
PΙ
        us 5852029
                                   19981222
        US 1996-627222
                                   19960118 (8)
ΑI
        Continuation-in-part of Ser. No. US 1993-94855, filed on 20 Jul 1993,
RLI
        now patented, Pat. No. US 5534520 which is a continuation-in-part of Ser. No. US 1991-685397, filed on 9 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-507708, filed on 10 Apr 1990,
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 4189
        INCLM: 514/278.000
INCL
        INCLS: 546/016.000; 546/019.000; 546/020.000
                514/278.000
NCL
        NCLM:
        NCLS:
                546/016.000; 546/019.000; 546/020.000
        [6]
IC
        ICM: C07D491-10
        ICS: C07D491-20; A61K031-445; A61K031-46
        546/19; 546/16; 546/20; 514/278
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 70 OF 128 USPATFULL on STN
        1998:157599 USPATFULL
AN
TI
        Transgenic rodents harboring APP allele having swedish mutation
        McLonlogue, Lisa C., San Francisco, CA, United States
IN
        Zhao, Jun, San Diego, CA, United States
        Athena Neurosciences, South San Francisco, CA, United States (U.S.
PA
        corporation)
        us 5850003
PΙ
                                   19981215
        US 1997-785943
ΑI
                                   19970122 (8)
        Continuation of Ser. No. US 1993-148211, filed on 1 Nov 1993, now
RLI
        patented, Pat. No. US 5612486 which is a continuation-in-part of Ser. No. US 1993-143697, filed on 27 Oct 1993, now patented, Pat. No. US
        5604102
DT
        Utility
        Granted
FS
LN.CNT 1766
INCL
        INCLM: 800/002.000
        INCLS: 800/DIG.001; 935/062.000
NCL
                800/009.000
        NCLM:
        NCLS:
                800/012.000; 800/014.000; 800/018.000
TC
        [6]
        ICM: C12N005-00
        ICS: C12N015-00
EXF
        800/2; 800/DIG.1; 935/62
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 71 OF 128 USPATFULL on STN 1998:157207 USPATFULL
L4
ΑN
        Diagnostic assays for Alzheimer's disease
TT
        Nixon, Ralph, Arlington, MA, United States
IN
        Honda, Toshiyuki, Yokohama, Japan
PA
        The McLean Hospital Corporation, Belmont, MA, United States (U.S.
```

```
us 5849600
                                 19981215
PΙ
       us 1993-149975
                                 19931110 (8)
ΑI
       Utility
DT
       Granted
FS
LN.CNT 960
       INCLM: 436/518.000
INCL
       INCLS: 436/528.000; 436/529.000; 436/530.000; 436/161.000; 436/811.000
               436/518.000
NCL
       NCLS: 436/161.000; 436/528.000; 436/529.000; 436/530.000; 436/811.000
        ۲6٦
IC
       ICM: G01N033-544
       435/7.1; 435/975; 436/518; 436/530; 436/547; 436/524; 436/528; 436/529; 436/811; 436/161; 530/350; 530/387.1; 530/387.9; 530/389.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 72 OF 128 USPATFULL ON STN
L4
       1998:147262 USPATFULL
AN
       Nucleic acids encoding presenilin II
TI
IN
       St. George-Hyslop, Peter H., Toronto, Canada
       Rommens, Johanna M., Toronto, Canada
       Fraser, Paul E., Toronto, Canada
The Hospital for Sick Children, Canada (non-U.S. corporation)
PA
       HSC Research and Development Limited Partnership, Canada (non-U.S.
       corporation)
       us 5840540
                                  19981124
PΤ
                                                                          <--
       us 1997-967101
                                 19971110 (8)
ΑI
       Division of Ser. No. US 1996-592541, filed on 26 Jan 1996 which is a
RLI
       continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995
       which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28
       Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048,
       filed on 28 Apr 1995
DT
       Utility
       Granted
FS
LN.CNT 6709
TNCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/252.300; 435/325.000; 536/023.100; 536/024.300;
               530/350.000
               435/069.100
       NCLM:
NCL
               435/252.300; 435/320.100; 435/325.000; 530/350.000; 536/023.100;
       NCLS:
               536/024.300
IC
        [6]
        ICM: C12P021-06
       ICS: C07H017-00; C07K014-00
        435/69.1; 435/320.1; 435/252.3; 435/325; 536/23.1; 536/24.3; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 73 OF 128 USPATFULL on STN
        1998:144233 USPATFULL
ΑN
TI
       Nucleic acids molecules encoding Caspase-8h and Caspase-8i
       Hunter, John J., Cambridge, MA, United States
Shyjan, Andrew W., Nahant, MA, United States
IN
       Wong, Grace H. W., Brookline, MA, United States
       Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
        corporation)
PΙ
       us 5837837
                                 19981117
                                                                          <--
ΑI
       US 1997-807200
                                 19970227 (8)
       Utility
DT
FS
        Granted
LN.CNT 2091
        INCLM: 536/023.100
INCL
        INCLS: 530/300.000; 530/350.000
NCL
       NCLM:
               536/023.100
               530/300.000; 530/350.000
       NCLS:
IC
        [6]
        ICM: C07H021-02
        ICS: A61K038-00; C07K001-00
        536/23.1; 530/350; 435/172.3; 435/69.1; 435/325; 424/93.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 74 OF 128 USPATFULL on STN
        1998:144072 USPATFULL
ΑN
       Methods and compositions for the detection of soluble . ***beta***
TI
          ***amyloid***
                          peptide
        Schenk, Dale B.,
IN
                         Pacifica, CA, United States
        Schlossmacher, Michael G., Vienna, Austria
```

<--

```
Seubert, Peter A., South San Francisco, CA, United States
        Vigo-Pelfrey, Carmen, Mountain View, CA, United States
PA
        Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
        Brigham and Women's Hospital, Boston, MA, United States (U.S.
        corporation)
PΙ
        us 5837672
                                     19981117
        us 1995-456347
                                     19950601 (8)
ΑI
        Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,
RLI
        Pat. No. US 5593846 And a continuation-in-part of Ser. No. US
        1992-911647, filed on 10 Jul 1992, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1445
        INCLM: 514/002.000
INCL
        INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000; 435/007.900; 435/007.200; 436/518.000; 436/811.000
NCL
        NCLM:
                514/002.000
                424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000; 514/042.000; 514/169.000; 514/222.200
        NCLS:
        [6]
IC
        ICM: A61K031-00
        ICS: A61K038-00
        435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518;
EXF
        436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1;
        424/520; 514/2; 514/42; 514/169; 514/222.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 75 OF 128 USPATFULL ON STN
        1998:98980 USPATFULL
ΑN
           ***Amvloid***
                              precursor protein in alzheimer's disease
TI
ΙN
        Mullan, Michael John, Tampa, FL, United States
PA
        Alzheimer's Institute of America, Prairie Village, KS, United States
        (U.S. corporation)
US 5795963
PΙ
                                     19980818
                                                                                 <--
        US 1997-815637 19970313 (8)
Continuation of Ser. No. US 1995-487118, filed on 7 Jun 1995, now
ΑI
RLI
        abandoned which is a division of Ser. No. US 1993-94547, filed on 19 Feb 1993, now abandoned which is a continuation of Ser. No. US 1992-894211,
        filed on 4 Jun 1992, now patented, Pat. No. US 5455169, issued on 3 Oct
        1995
DT
        Utility
        Granted
FS
LN.CNT 1053
INCL
        INCLM: 530/350.000
        NCLM: 530/350.000
NCL
IC
        [6]
        ICM: C07K001-00
        530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 76 OF 128 USPATFULL on STN
        1998:82864 USPATFULL
AN
TI
        Compounds and methods for inhibiting .beta.-protein filament formation
        and neurotoxicity
IN
        Potter, Huntington, Boston, MA, United States
        President and Fellows of Harvard College, Cambridge, MA, United States
PA
        (U.S. corporation) US 5780587
PΙ
                                     19980714
        us 1995-417937
ΑI
                                     19950406 (8)
        Continuation-in-part of Ser. No. US 1994-328491, filed on 25 Oct 1994, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1994-290198, filed on 15 Aug 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-179574, filed on 10 Jan 1994, now patented, Pat. No. US 5506097 which is a continuation-in-part of
        Ser. No. US 1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US
        5338663 which is a continuation-in-part of Ser. No. US 1990-572671,
        filed on 24 Aug 1990, now abandoned
        WO 1993-US325
PRAI
                                19930113
DT
        Utility
FS
        Granted
LN.CNT 1683
        INCLM: 530/326.000
INCL
```

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NCL
       NCLM:
               530/326.000
               530/327.000; 530/328.000; 530/329.000; 530/330.000; 530/331.000
       NCLS:
IC
        [6]
       ICM: C07K005-00
        ICS: C07K007-00; C07K017-00
        530/326-331
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 77 OF 128 USPATFULL on STN
L4
       1998:82754 USPATFULL
AN
       Morpholine compounds are prodrugs useful as tachykinin receptor
TI
        antagonists
       Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
IN
       Mills, Sander G., Woodbridge, NJ, United States
       Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) US 5780467 19980714 <-
PA
PΙ
ΑI
       us 1997-907738
                                  19970808 (8)
       Division of Ser. No. US 1995-525870, filed on 8 Sep 1995, now patented,
RLI
        Pat. No. US 5691336 which is a continuation-in-part of Ser. No. US
        1994-206771, filed on 4 Mar 1994, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 7260
INCL
       INCLM: 514/236.200
        INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800
               514/236.200
NCL
        NCLS:
               514/233.500; 514/235.200; 514/235.500; 514/235.800
        [6]
IC
        ICM: A61K031-535
        514/235.2; 514/235.5; 514/235.8; 514/233.5; 514/236.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 78 OF 128 USPATFULL on STN
L4
ΑN
        1998:72713 USPATFULL
        Bax omega protein and methods
TI
        Bitler, Catherine Mastroni, Menlo Park, CA, United States
IN
        Bowersox, Stephen Scott, Menlo Park, CA, United States
       Crea, Roberto, San Mateo, CA, United States
Demo, Susan Dunham, San Francisco, CA, United States
Horne, William A., San Diego, CA, United States
       Zhou, Mei, Palo Alto, CA, United States
       Neurex Corporation, Menlo Park, CA, United States (U.S. corporation)
PA
PΙ
        us 5770690
                                  19980623
       US 1996-616732
ΑI
                                  19960315 (8)
        Continuation-in-part of Ser. No. US 1995-495042, filed on 27 Jun 1995,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 3023
        INCLM: 530/324.000
INCL
        INCLS: 530/350.000; 530/329.000
               530/324.000
NCL
        NCLM:
        NCLS:
               530/329.000; 530/350.000
IC
        [6]
        ICM: C07K014-00
        ICS: C07K007-00
        514/44; 514/2; 514/3; 530/183; 530/300; 530/350; 530/324; 530/329;
EXF
        424/185.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 79 OF 128 USPATFULL on STN
        1998:68773 USPATFULL
AN
       Methods of screening for compounds which inhibit soluble . ***beta***
TI
            ***amyloid***
                              peptide production
        Schlossmacher, Michael G., Vienna, Austria
IN
       Selkoe, Dennis J., Jamaica Plain, MA, United States
       Athena Neurosciences, South San Francisco, CA, United States (U.S.
PA
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
        us 5766846
                                  19980616
                                                                            <--
        us 1993-79511
                                  19930617 (8)
ΑI
       Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned
RLI
```

```
Jul 1992, now abandoned
DT
          Utility
FS
          Granted
LN.CNT
         1465
          INCLM: 435/006.000
INCL
          INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100;
                    435/007.920; 435/007.940
NCL
          NCLM:
                    435/006.000
                    435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940;
          NCLS:
                    435/041.000; 435/069.100
          [6]
IC
          ICM: G01N033-53
          435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1; 435/70.3; 435/7.92; 435/7.94
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 80 OF 128 USPATFULL ON STN
14
ΑN
          1998:51625 USPATFULL
          Cycloalkyl tachykinin receptor antagonists
TI
          Caldwell, Charles G., Scotch Plains, NJ, United States
TN
          Chen, Ping, Old Bridge, NJ, United States
         Durette, Philippe L., New Providence, NJ, United States
Finke, Paul, Milltown, NJ, United States
Hale, Jeffrey, Westfield, NJ, United States
          Holson, Edward, New York, NY, United States
          Kopka, Ihor, Millburn, NJ, United States
          MacCoss, Malcolm, Freehold, NJ, United States
         Meurer, Laura, Scotch Plains, NJ, United States Mills, Sander G., Woodbridge, NJ, United States Robichaud, Albert, Stirling, NJ, United States
         Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) US 5750549 19980512 <-
PA
PΙ
          US 1996-730277
ΑI
                                            19961015 (8)
DT
          Utility
FS
          Granted
LN.CNT 8611
          INCLM: 514/364.000
TNCL
                   514/381.000; 514/529.000; 514/530.000; 514/532.000; 514/619.000; 514/620.000; 514/716.000; 514/717.000; 514/730.000; 514/731.000; 548/143.000; 548/250.000; 548/251.000; 548/252.000; 548/253.000; 548/254.000; 560/038.000; 560/039.000; 560/043.000; 564/164.000;
          INCLS:
                    564/163.000; 564/168.000
NCL
          NCLM:
                    514/364.000
                   514/381.000; 514/529.000; 514/530.000; 514/532.000; 514/619.000; 514/620.000; 514/716.000; 514/717.000; 514/730.000; 514/731.000; 548/143.000; 548/250.000; 548/251.000; 548/252.000; 548/253.000; 548/254.000; 560/038.000; 560/039.000; 560/043.000; 564/163.000; 564/164.000; 564/168.000; 568/647.000; 568/661.000
          NCLS:
IC
          [6]
          ICM: A61K031-41
          ICS: C07D257-04; C07D271-10
          548/143; 548/250; 548/251; 548/252; 548/253; 548/254; 560/38; 560/39; 560/43; 564/163; 564/164; 564/168; 568/647; 568/661; 514/364; 514/381;
EXF
          514/529; 514/530; 514/532; 514/619; 514/620; 514/716; 514/717; 514/730;
          514/731
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
       ANSWER 81 OF 128 USPATFULL on STN
          1998:51432 USPATFULL
AN
                                  ***beta*** .- ***amvloids*** or their derivatives
TI
         Antibodies to .
          and use thereof
         Suzuki, Nobuhiro, Ibaraki, Japan
IN
         Odaka, Asano, Ibaraki, Japan
         Kitada, Chieko, Osaka, Japan
Takeda Chemical Industries Ltd., Osaka, Japan (non-U.S. corporation)
PA
ΡI
         US 5750349
                                            19980512
         wo 9417197
                          19940804
ΑI
         us 1994-302808
                                            19940915 (8)
         WO 1994-JP89
                                            19940124
                                                          PCT 371 date
                                            19940915
                                                          PCT 102(e) date
                                            19940915
PRAI
         JP 1993-10132
                                      19930125
         JP 1993-19035
                                      19930205
         JP 1993-286985
                                      19931116
         JP 1993-334773
```

19931228

```
Granted
FS
LN.CNT 2609
INCL
        INCLM: 435/007.100
        INCLS: 435/007.920; 435/007.940; 435/007.950; 435/070.210; 435/326.000;
                435/331.000; 530/387.900; 530/388.100; 530/389.100
                435/007.100
NCL
        NCLM:
        NCLS:
                435/007.920; 435/007.940; 435/007.950; 435/070.210; 435/326.000;
                435/331.000; 530/387.900; 530/388.100; 530/389.100
IC
        [6]
        ICM: G01N033-53
        435/7.1; 435/7.92; 435/7.94; 435/70.21; 435/240.27; 435/240.26; 435/7.95; 435/331; 435/326; 436/811; 530/387.9; 530/388.1; 530/389.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 82 OF 128 USPATFULL on STN
L4
        1998:30992 USPATFULL
ΑN
        Method for treating Alzheimer's disease using glial line-derived
TI
        neurotrophic factor (GDNF) protein product
        Williams, Lawrence R., Thousand Oaks, CA, United States
IN
        Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
US 5731284 19980324 <-
US 1995-535682 19950928 (8)
PA
PΙ
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1677
        INCLM: 514/008.000
INCL
        INCLS: 514/021.000
                514/008.000
NCL
        NCLM:
        NCLS:
                514/021.000
IC
        [6]
        ICM: A61F002-00
        ICS: A61K047-00; A61K031-685; A61K038-00
EXF
        514/8; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 83 OF 128 USPATFULL on STN
        1998:28190 USPATFULL
ΑN
ΤI
        Antibodies directed against elk ligand
        Lyman, Stewart, Seattle, WA, United States
TN
        Beckmann, M. Patricia, Poulsbo, WA, United States
        Baum, Peter R., Seattle, WA, United States
PA
        Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PΙ
        us 5728813
                                  19980317
ΑI
        US 1996-747240
                                  19961112 (8)
        Division of Ser. No. US 1995-460741, filed on 2 Jun 1995, now patented,
RLI
        Pat. No. US 5670625 which is a division of Ser. No. US 1994-213403,
        filed on 15 Mar 1994, now patented, Pat. No. US 5512457 which is a continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1717
INCL
        INCLM: 530/387.900
        INCLS: 530/388.230; 424/139.100
NCL
        NCLM:
               530/387.900
        NCLS:
               424/139.100; 530/388.230
IC
        [6]
        ICM: C07K016-24
        530/387.9; 530/388.23; 530/350; 435/69.1; 435/325; 435/331; 435/335;
EXF
        424/139.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 84 OF 128 USPATFULL ON STN
AN
        1998:28055 USPATFULL
        Inhibition of blood coagulation by human-kunitz-type inhibitors
TI
IN
        Sprecher, Cindy A., Seattle, WA, United States
        Kisiel, Walt, Albuquerque, NM, United States
        Foster, Donald C., Seattle, WA, United States
PA
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
       us 5728674
us 1995-458090
PΙ
                                  19980317
ΑI
                                  19950601 (8)
        Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented,
RLI
        Pat. No. US 5455338
DT
        Utility
```

FS

Granted

```
INCL
        INCLM: 514/002.000
        INCLS: 435/069.100; 435/172.300; 514/008.000; 530/300.000; 530/350.000
NCL
        NCLM:
               514/002.000
               435/069.100; 514/008.000; 530/300.000; 530/350.000
        NCLS:
IC
        [6]
        ICM: A61K038-16
        ICS: A61K038-17; A61K038-36
        435/69.1; 435/172.3; 435/810; 436/501; 514/2-14; 530/300; 530/350;
EXF
        935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 85 OF 128 USPATFULL ON STN
L4
        1998:24868 USPATFULL
ΑN
TI
        Non-crosslinked protein particles for therapeutic and diagnostic use
        Yen, Richard C. K., Yorba Linda, CA, United States
IN
        Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PA
                                  19980310
        US 5725804
PΙ
                                  19950606 (8)
        us 1995-471650
ΑI
        Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994,
RLI
        now patented, Pat. No. US 5616311 which is a continuation-in-part of
        Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No.
        US 1992-959560, filed on 13 oct 1992, now patented, Pat. No. US 5308620
        which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
        Jan 1991, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2178
        INCLM: 252/314.000
INCLS: 252/311.000; 424/484.000; 424/491.000; 514/776.000; 514/937.000;
INCL
               514/965.000
NCL
        NCLM:
               516/077.000
        NCLS:
               424/484.000; 424/491.000; 514/776.000; 514/937.000; 514/965.000;
               516/917.000: 516/922.000
IC
        [6]
        ICM: A61K009-64
        ICS: A61K047-42; B01J013-00 264/4.3; 427/213.3; 427/213.33; 427/2.14; 427/2.21; 514/965; 514/937; 514/776; 252/311; 252/314; 424/491
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 86 OF 128 USPATFULL ON STN
ΑN
        1998:19603 USPATFULL
TI
        Antibodies and fragments thereof which bind the carboxyl-terminus of an
        amino-terminal fragment of .beta.APP
IN
        Seubert, Peter A., South San Francisco, CA, United States
        Schenk, Dale B., Pacifica, CA, United States
Fritz, Lawrence C., San Francisco, CA, United States
PA
        Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
       US 5721130
US 1995-440423
PΙ
                                  19980224
                                                                           <--
                                  19950512 (8)
ΑI
RLI
        Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented,
        Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US
        1992-868949, filed on 15 Apr 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1042
INCL
        INCLM: 435/240.270
       INCLS: 435/070.210; 530/387.100; 530/387.900; 530/388.100; 530/389.100; 530/391.100; 530/391.300
               435/332.000
NCL
        NCLM:
               435/070.210; 435/326.000; 435/331.000; 530/387.100; 530/387.900;
       NCLS:
               530/388.100; 530/389.100; 530/391.100; 530/391.300
IC
        [6]
        ICM: C12N005-12
        ICS: A61K039-395
       530/387.1; 530/387.9; 530/388.1; 530/389.1; 530/391.1; 530/391.3; 435/70.21; 435/240.27; 436/547; 436/548
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 87 OF 128 USPATFULL ON STN
AN
       1998:17310 USPATFULL
TI
       Morpholine and thiomorpholine tachykinin receptor antagonists
```

```
Finke, Paul E., Milltown, NJ, United States
               Hale, Jeffrey J., Westfield, NJ, United States MacCoss, Malcolm, Freehold, NJ, United States Mills, Sander G., Woodbridge, NJ, United States Shah, Shrenik K., Metuchen, NJ, United States
               Chambers, Mark Stuart, North Bushey, England
               Harrison, Timothy, Great Dunmow, England
               Ladduwahetty, Tamara, Buckhurst Hill, England
               Williams, Brian John, Great Dunnow, England
               Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
US 5719147 19980217 <-
PA
               US 5719147
US 1995-525259
PΙ
ΑI
                                                                   19950908 (8)
               Continuation-in-part of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914,
RLI
               filed on 19 May 1993, now abandoned which is a continuation-in-part of
               ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a
               continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992,
               now abandoned
               Utility
DT
FS
               Granted
              8352
LN.CNT
               INCLM: 514/227.500
INCL
               INCLS: 514/227.800;
                                                         514/228.200; 514/231.200; 514/231.500; 514/233.500;
                              514/233.800; 514/235.200; 514/235.800; 514/236.200;
                                                                                                                                             514/236.500;
                               514/236.800; 514/237.200; 544/059.000; 544/060.000;
                                                                                                                                             544/061.000:
                              544/062.000; 544/058.100; 544/058.400; 544/111.000;
                                                                                                                                             544/106.000;
                              544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000;
                              544/153.000
NCL
               NCLM:
                              514/227.500
                              514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;
               NCLS:
                              514/233.800; 514/235.200; 514/235.800; 514/236.200;
                                                                                                                                             514/236.500;
                              514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000;
                              544/060.000; 544/061.000; 544/062.000; 544/106.000; 544/111.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000
IC
               [6]
               ICM: A61K031-54
               ICS: A61K031-535; C07D413-04; C07D417-04; C07D279-12; C07D265-30 514/236.2; 514/235.5; 514/235.8; 514/236.8; 514/237.2; 514/227.5; 514/227.8; 514/228.2; 514/231.2; 514/231.5; 514/233.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 514/237.8; 5
EXF
               514/236.5; 544/59; 544/60; 544/177; 544/158; 544/61; 544/62; 544/58.1; 544/58.4; 544/106; 544/111; 544/114; 544/122; 544/128; 544/129; 544/132;
               544/133; 544/137; 544/139; 544/140; 544/141; 544/143; 544/145; 544/146; 544/148; 544/152
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
           ANSWER 88 OF 128 USPATFULL ON STN
ΑN
               1998:14789 USPATFULL
               Treatment of migraine with morpholine tachykinin receptor antagonists
TI
IN
               Dorn, Conrad P., Plainfield, NJ, United States
              MacCoss, Malcolm, Freehold, NJ, United States Hale, Jeffrey J., Westfield, NJ, United States Mills, Sander G., Woodbridge, NJ, United States
               Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PA
                                                                  19980210
PΙ
               US 5716942
ΑI
               US 1995-450198
                                                                  19950525 (8)
RLI
               Division of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned
DT
               Utility
               Granted
FS
LN.CNT 6755
INCL
               INCLM: 514/090.000
                             514/235.500; 514/236.200
               INCLS:
NCL
               NCLM:
                              514/090.000
               NCLS:
                              514/235.500; 514/236.200
IC
               [6]
               ICM: A61K031-675
               ICS: A61K031-535
               514/90; 514/235.5; 514/236.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
          ANSWER 89 OF 128 USPATFULL ON STN
AN
               1998:4424 USPATFULL
TI
               Identification of phospholipase A2 inhibitors in A.beta.
```

```
IN
        Rydel, Russell_E., Belmont, CA, United States
        Dappen, Michael S., San Bruno, CA, United States
        Athena Neurosciences, Inc., San Francisco, CA, United States (U.S.
PA
        corporation)
PΙ
        us 5707821
                                  19980113
        us 1995-476464
                                  19950607 (8)
ΑI
DT
        Utility
        Granted
FS
LN.CNT 1580
        INCLM: 435/018.000
INCLS: 435/004.000; 514/012.000
INCL
               435/018.000
NCL
        NCLM:
               435/004.000; 514/012.000
        NCLS:
        [6]
IC
        ICM: C12Q001-34
        ICS: A61K000-00
FXF
        514/12; 435/18; 435/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 90 OF 128 USPATFULL on STN
        97:118191 USPATFULL
ΑN
        Heterocyclic amides and methods of use
TI
IN
        Baxter, Andrew Douglas, Cambridge, United Kingdom
        Montana, John, Cambridge, United Kingdom
        Owen, David Alan, Cambridge, United Kingdom
        Chiroscience Limited, Cambridge, United Kingdom (non-U.S. corporation)
PΑ
        US 5698706
US 1996-644802
PΙ
                                  19971216
                                  19960510 (8)
ΑI
                              19950510
        GB 1995-9432
PRAI
        GB 1995-25644
                              19951215
        GB 1996-7256
                              19960404
DT
        Utility
FS
        Granted
LN.CNT 1211
INCL
        INCLM: 548/314.700
        INCLS: 514/397.000
NCLM: 548/314.700
NCL
        [6]
IC
        ICM: C07D403-02
        ICS: A61K031-415
        548/314.7; 514/396; 514/397
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 91 OF 128 USPATFULL on STN
L4
AN
        97:109895 USPATFULL
TI
        Morpholine compounds are prodrugs useful as tachykinin receptor
        antagonists
IN
        Dorn, Conrad P., Plainfield, NJ, United States
        Hale, Jeffrey J., Westfield, NJ, United States
        Maccoss, Malcolm, Freehold, NJ, United States
        Mills, Sander G., Woodbridge, NJ, United States
PA
        Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
       US 5691336
US 1995-525870
PΙ
                                  19971125
                                  19950908 (8)
ΑI
        Continuation-in-part of Ser. No. US 1994-206771, filed on 4 Mar 1994,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 7292
INCL
        INCLM: 514/236.200
       INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000; 544/134.000; 544/139.000; 544/141.000; 544/143.000
NCL
        NCLM:
               514/236.200
               514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000; 544/134.000; 544/139.000; 544/141.000; 544/143.000
        NCLS:
IC
        ICM: C07D265-32
        ICS: C07D279-12; C07D413-04; C07D413-06; C07D413-14
        544/132; 544/134; 544/139; 544/141; 544/143; 514/235.2; 514/235.5;
EXF
        514/235.8; 514/233.5; 514/236.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 92 OF 128 USPATFULL on STN
AN
        97:94081 USPATFULL
       Human
                ***amyloid***
```

protein precursor homolog and kunitz-type

TI

```
IN
        Sprecher, Cindy A., Seattle, WA, United States
        Foster, Donald C., Seattle, WA, United States Norris, Kjeld E., Hellerup, Denmark
PA
        Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
PΙ
        us 5677146
                                   19971014
ΑI
        us 1995-424022
                                   19950418 (8)
        Continuation of Ser. No. US 1993-155331, filed on 19 Nov 1993, now
RLI
        patented, Pat. No. US 5441931 And Ser. No. US 1992-985692, filed on 2
        Dec 1992, now patented, Pat. No. US 5436153
DT
        Utility
FS
        Granted
LN.CNT 1598
        INCLM: 435/069.100
INCL
        INCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
NCL
               435/069.100
                435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
        NCLS:
IC
        [6]
        ICM: C12N015-09
        ICS: C12N015-15; C12N015-70; C12N015-79
435/6; 435/69.1; 435/212; 435/213; 435/240.2; 435/252.3; 435/320.1;
435/69.2; 435/325; 435/254.2; 435/254.21; 435/252.33; 536/22.1;
EXF
        536/23.1; 536/23.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 93 OF 128 USPATFULL on STN
AN
        97:86731 USPATFULL
        Elk ligand fusion proteins
TI
IN
        Lyman, Stewart, Seattle, WA, United States
        Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA
        Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PΙ
        us 5670625
                                   19970923
ΑI
        US 1995-460741
                                   19950602 (8)
RLI
        Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented,
        Pat. No. US 5512457, issued on 30 Apr 1996 which is a
        continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 1742
INCL
        INCLM: 530/387.300
        INCLS: 435/069.700; 435/172.300; 424/085.100; 424/192.100; 536/023.400;
                935/010.000; 530/351.000; 930/140.000
                530/387.300
NCL
        NCLM:
                424/085.100; 424/192.100; 435/069.700; 530/351.000; 536/023.400;
        NCLS:
                930/140.000
IC
        [6]
        ICM: C07K014-52
        ICS: C07K019-00
        530/387.3; 530/351; 435/69.7; 435/172.3; 435/69.1; 435/320.1; 424/85.1; 424/192.1; 536/23.4; 536/23.5; 935/10; 930/140
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 94 OF 128 USPATFULL on STN
        97:49813 USPATFULL
AN
TI
        Process for making (25,5s)-5-fluoromethylornithine
IN
        Jund, Karin, Strasbourg, France
        Ducep, Jean-Bernard, Sundhoffen, France
        Merrell Pharmaceuticals, Inc., Cincinnati, OH, United States (U.S.
PA
        corporation)
        us 5637768
                                   19970610
        wo 9417795
                     19940818
                                                                             <--
        US 1995-491968
AΤ
                                   19950718 (8)
       WO 1993-US11283
                                   19931119
                                   19950718
                                              PCT 371 date
                                   19950718
                                              PCT 102(e) date
PRAI
        FR 1993-400303
                              19930205
DT
        Utility
FS
        Granted
LN.CNT
       1096
INCL
        INCLM: 562/561.000
NCL
        NCLM:
               562/561.000
IC
        [6]
        ICM: C07C229-00
EXF
        514/564; 562/561
```

```
ANSWER 95 OF 128 USPATFULL on STN
L4
AN
          97:49744 USPATFULL
TI
          Process for preparing morpholine tachykinin receptor antagonists
          Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
IN
          Finke, Paul E., Milltown, NJ, United States
          MacCoss, Malcolm, Freehold, NJ, United States
          Mills, Sander G., Woodbridge, NJ, United States
          Shah, Shrenik K., Metuchen, NJ, United States
          Chambers, Mark S., Watford Harts, England
          Harrison, Timothy, Great Dunmow, England
         Ladduwahetty, Tamara, Buckhurst Hill, England
Williams, Brian J., Great Dunnow, England
Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
US 5637699 19970610 <-
PA
PΙ
          us 1995-445489
ΑI
                                           19950522 (8)
          Division of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned
RLI
         which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19
          May 1993, now abandoned which is a continuation-in-part of Ser. No. US
          1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992,
          now abandoned
          Utility
DT
FS
          Granted
LN.CNT 6269
INCL
          INCLM: 540/524.000
         INCLS: 544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000; 544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/148.000; 544/153.000; 544/174.000
NCL
         NCLM:
                   540/524.000
                   544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000; 544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/143.000; 544/153.000; 544/174.000
         NCLS:
IC
          [6]
          ICM: C07D413-02
         ICS: C07D265-28; C07D265-30; C07D265-34
544/174; 544/139; 544/153; 544/146; 544/137; 544/143; 544/133; 544/138;
544/114; 544/140; 544/124; 544/122; 544/141; 544/127; 544/132; 544/134;
544/111; 544/148; 544/121; 544/129; 540/524
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
       ANSWER 96 OF 128 USPATFULL on STN
         97:38610 USPATFULL
ΑN
ΤI
         Cytokine designated elk ligand
IN
         Lyman, Stewart, Seattle, WA, United States
         Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
         Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PA
PΙ
         US 5627267
                                          19970506
                                                                                             <--
ΑI
         US 1995-458077
                                          19950601 (8)
RLI
         Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented,
         Pat. No. US 5512457 which is a continuation-in-part of Ser. No. US
         1992-977693, filed on 13 Nov 1992, now abandoned
DT
         Utility
         Granted
FS
LN.CNT 1743
         INCLM: 530/351.000
INCL
         INCLS: 424/085.100; 435/069.500; 536/023.500; 935/009.000; 930/140.000
NCL
                   530/351.000
         NCLM:
         NCLS:
                   424/085.100; 435/069.500; 536/023.500; 930/140.000
IC
         [6]
         ICM: C07K014-52
EXF
         530/351; 424/85.1; 514/12; 435/69.5; 536/23.5; 935/9; 930/140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 97 OF 128 USPATFULL on STN
L4
AN
         97:26904
                      USPATFULL
TI
         Non-crosslinked protein particles for therapeutic and diagnostic use
         Yen, Richard C. K., Glendora, CA, United States
Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
IN
PA
                                          19970401
PΙ
         US 5616311
AΙ
         us 1994-212546
                                          19940314 (8)
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abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser.
        No. US 1991-641720, filed on 15 Jan 1991, now abandoned
        Utility
DT
FS
         Granted
LN.CNT 2585
        INCLM: 424/001.330
INCL
        INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140; 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240;
                 435/177.000; 935/054.000
NCL
        NCLM:
                 424/001.330
                 424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140; 427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240;
        NCLS:
                 435/177.000
IC
         [6]
        ICM: A61K051-08
        ICS: A61K009-50; B01J013-08; C12N011-02
        264/4.3; 427/213.33; 427/2; 427/2.14; 427/2.21; 427/3; 427/213.3; 428/402.2; 428/402.24; 424/1.29; 424/1.33; 424/1.37; 424/484; 424/499; 514/832; 514/965; 935/54; 435/177
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 98 OF 128 USPATFULL ON STN
        97:22926 USPATFULL
AN
TI
        Transgenic animals harboring APP allele having swedish mutation
ΙN
        McConlogue, Lisa C., San Francisco, CA, United States
        Zhao, Jun, San Diego, CA, United States
Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
        us 5612486
                                     19970318
ΑI
        US 1993-148211
                                     19931101 (8)
RLI
        Continuation-in-part of Ser. No. US 1993-143697, filed on 27 oct 1993
DT
        Utility
FS
        Granted
LN.CNT 1759
        INCLM: 800/002.000
INCL
        INCLS: 435/172.300; 536/023.500; 536/023.100
NCL
                800/012.000
        NCLS:
                 536/023.100; 536/023.500; 800/018.000
        [6]
IC
        ICM: C12N015-00
        ICS: C07H021-04
        800/2; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 99 OF 128 USPATFULL on STN
AN
        97:20534 USPATFULL
TI
        N-acylpiperidine tachykinin antagonists
IN
        MacCoss, Malcolm, Freehold, NJ, United States
        Mills, Sander G., Woodbridge, NJ, United States
        Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
US 5610165 19970311 <--
PA
PΙ
        US 1994-198025
ΑI
                                     19940217 (8)
        Utility
DT
        Granted
FS
        2279
LN.CNT
INCL
        INCLM: 514/315.000
        INCLS: 514/325.000; 546/226.000
                514/315.000
NCL
        NCLM:
        NCLS:
                514/325.000; 546/226.000
IC.
        [6]
        ICM: A61K031-445
        ICS: C07D211-06
        514/315; 546/226
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 100 OF 128 USPATFULL on STN
ΑN
        97:18161 USPATFULL
TI
        Substituted aryl piperazines as neurokinin antagonists
        Chiang, Yuan-Ching P., Scotch Plains, NJ, United States
IN
        Finke, Paul_E., Milltown, NJ, United States
        Maccoss, Malcolm, Freehold, NJ, United States
        Meurer, Laura C., Scotch Plains, NJ, United States
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Mills, Sander G., Woodbridge, NJ, United States
       Robichaud, Albert J., Stirling, NJ, United States
       Shah, Shrenik K., Metuchen, NJ, United States
       Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) US 5607936 19970304 <-
PA
       us 5607936
PΙ
       us 1994-316013
                                19940930 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 2690
       INCLM: 514/255.000
INCL
       INCLS: 544/365.000; 544/366.000; 544/370.000; 544/393.000; 544/395.000
NCL
       NCLM:
               514/253.120
       NCLS:
               514/254.050; 514/255.030; 544/365.000; 544/366.000; 544/370.000;
              544/393.000; 544/395.000
IC
       [6]
       ICM: C07D403-10
       ICS: A61K031-495
       546/393; 546/370; 546/366; 546/395; 546/365; 514/255
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 101 OF 128 USPATFULL on STN
       97:15968 USPATFULL
ΑN
       Methods and compositions for monitoring cellular processing of
TT
         ***beta***
                         ***amyloid***
                                        precursor protein
IN
       Seubert, Peter A., South San Francisco, CA, United States
       Schenk, Dale B., Pacifica, CA, United States
       Fritz, Lawrence C., San Francisco, CA, United States
PΑ
       Athena Neurosciences, Inc., South San Francisco, United States (U.S.
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       us 5605811
PΙ
                                19970225
ΑI
       us 1995-440261
                                19950512 (8)
RLI
       Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented,
       Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US
       1995-868949, filed on 15 Apr 1995, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1012
INCL
       INCLM: 435/029.000
       INCLS: 435/023.000; 435/069.200; 424/009.200
              435/029.000
NCL
       NCLS:
              424/009.200; 435/023.000; 435/069.200
IC
       [6]
       ICM: C12Q001-02
EXF
       435/7.4; 435/23; 435/24; 435/29; 435/41; 435/69.2; 435/184; 424/9.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 102 OF 128 USPATFULL on STN
ΑN
       97:14579
                USPATFULL
TI
       Methods of screening for . ***beta***
                                                .- ***amvloid***
                                                                     peptide
       production inhibitors
IN
       McConlogue, Lisa C., San Francisco, CA, United States
       Schenk, Dale B., Pacifica, CA, United States
       Seubert, Peter A., South San Francisco, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
       Zhao, Jun, La Jolla, CA, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       us 5604102
                                19970218
       us 1993-143697
AΙ
                                19931027 (8)
RLI
       Continuation-in-part of Ser. No. US 1992-965971, filed on 26 Oct 1992,
       now patented, Pat. No. US 5441870 which is a continuation-in-part of
       Ser. No. US 1992-868949, filed on 15 Apr 1992, now abandoned
       Utility
DT
       Granted
FS
LN.CNT 1288
INCL
       INCLM: 435/007.100
       INCLS: 424/009.200; 435/007.210; 435/172.300; 800/002.000; 530/350.000
NCL
              435/007.100
       NCLM:
              424/009.200; 435/007.210; 530/350.000
       NCLS:
IC
       [6]
       ICM: C12N015-00
       ICS: G01N033-53; G01N033-567; A61K049-00
EXF
       435/6; 435/7.1; 800/2; 530/350; 424/9
```

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L4
     ANSWER 103 OF 128 USPATFULL on STN
       97:3695
                USPATFULL
AN
       Methods for the detection of soluble . ***beta*** .-
                                                                 ***amyloid***
TI
       peptide
IN
       Schenk, Dale B., Pacifica, CA, United States
       Seubert, Peter A., South San Francisco, CA, United States
       Vigo-Pelfrey, Carmen, Mountain View, CA, United States
       Athena Neurosciences, South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       us 5593846
PΙ
                                 19970114
       us 1995-437067
                                 19950509 (8)
ΑI
       Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1992-911647,
       filed on 10 Jul 1992, now abandoned
DT
       Utility
FS
       Granted
LN.CNT
       1468
INCL
       INCLM: 435/007.900
       INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
NCL
              435/007.900
              435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
       NCLS:
IC
       [6]
       ICM: G01N033-53
       ICS: G01N033-537; G01N033-543
EXF
       435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 104 OF 128 USPATFULL on STN
ΑN
       96:120572 USPATFULL
       Methods for the prevention or treatment of vascular hemorrhaging and
TI
       Alzheimer's disease
IN
       Anderson, Stephen, Princeton, NJ, United States
       Rutgers, The State University of New Jersey, Piscataway, NJ, United
PΑ
       States (U.S. corporation)
       US 5589154
US 1994-347144
PI
                                 19961231
                                                                        <--
ΑI
                                19941122 (8)
       Utility
DT
FS
       Granted
LN.CNT 1362
INCL
       INCLM: 424/001.410
       INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;
               424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000
NCL
              424/001.410
       NCLM:
              424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000
       NCLS:
IC
       [6]
       ICM: A61K051-00
       ICS: A61K039-395; A61K035-14; G01N033-53
FXF
       424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1;
       436/543; 436/547; 435/7.1; 530/380
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 105 OF 128 USPATFULL ON STN
AN
       96:65441 USPATFULL
         ***Beta*** - ***amyloid***
TI
                                          peptide production inhibitors and
       methods for their identification
ΤN
       Knops, Jeroen, San Francisco, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
       Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
PΙ
       US 5538845
                                19960723
                                                                       <--
ΑI
       US 1992-831722
                                19920205 (7)
       Utility
DT
FS
       Granted
LN.CNT 825
       INCLM: 435/006.000
INCL
       INCLS: 435/007.210; 435/069.200; 435/183.000; 436/530.000; 436/531.000;
              530/387.100
NCL
       NCLM:
              435/006.000
              435/007.210; 435/069.200; 435/183.000; 436/530.000; 436/531.000;
       NCLS:
```

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IC
        ICM: G01N033-567
        ICS: G01N033-544; G01N033-545; C12O001-68
435/29; 435/4; 435/3; 435/69.1; 435/70.3; 435/7.21; 435/6; 435/7.92;
435/69.2; 435/183; 435/184; 530/350; 530/361; 530/83.9; 436/518;
436/528; 436/529; 436/530; 436/531
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 106 OF 128 USPATFULL ON STN
AN
        96:60705 USPATFULL
        Spiro compounds containing five-membered rings
TI
        Fisher, Abraham, 4717 David Elazar Street, Holon, Israel
Karton, Yishai, 8 Ben-Gurion Street, Ness-Ziona, Israel
IN
        Marciano, Daniele, 22 Usichkin Street, Ramat-Hasharon, Israel
Barak, Dov, 20 Usichkin Street, Removot, Israel
        Meshulam, Haim, 13 Harishohim Street, Bat-Yam, Israel
        us 5534520
                                      19960709
PΙ
        us 1993-94855
                                      19930720 (8)
ΑI
        Continuation-in-part of Ser. No. US 1991-685397, filed on 9 Apr 1991,
RLI
        now abandoned which is a continuation-in-part of Ser. No. US
        1990-507708, filed on 10 Apr 1990, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2865
INCL
        INCLM: 514/278.000
        INCLS: 546/016.000; 546/019.000; 546/020.000
NCL
                 514/278.000
        NCLS:
                 546/016.000; 546/019.000; 546/020.000
TC
        [6]
        ICM: A61K031-445
        ICS: C07D221-20; C07D491-10; C07D491-20 546/16; 546/19; 546/20; 514/278
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 107 OF 128 USPATFULL ON STN
ΑN
        96:36566 USPATFULL
ΤI
        Treatment of emesis with morpholine tachykinin receptor antagonists
        Dorn, Conrad P., Plainfield, NJ, United States
IN
        MacCoss, Malcolm, Freehold, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA
        Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
        us 5512570
PΙ
                                      19960430
ΑI
        us 1995-450507
                                      19950525 (8)
        Division of Ser. No. US 1994-206771, filed on 4 Mar 1994
RLI
DT
        Utility
FS
        Granted
LN.CNT 6501
        INCLM: 514/236.200
INCL
        INCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200
NCL
                514/236.200
        NCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200
IC
        [6]
        ICM: A61K031-535
        ICS: C07D413-00
EXF
        514/235.8; 514/236.5; 514/236.2; 514/236.8; 514/235.5; 514/237.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 108 OF 128 USPATFULL ON STN
L4
                   USPATFULL
ΑN
        96:36458
TI
        Cytokine designated elk ligand
        Lyman, Stewart, Seattle, WA, United States
ΙN
        Beckmann, M. Patricia, Poulsbo, WA, United States
        Baum, Peter R., Seattle, WA, United States
Carpenter, Melissa K., Issaquah, WA, United States
PA
        Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PΙ
        us 5512457
                                      19960430
        US 1994-213403
ΑI
                                     19940315 (8)
        Continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
RLI
        now abandoned
DT
        Utility
        Granted
LN.CNT 1746
INCL
        INCLM: 435/069.500
```

INCLS: 435/172.100; 435/320.100; 424/085.100; 536/023.500; 536/024.310;

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435/069.500
NCL
        NCLM:
        NCLS:
                424/085.100; 435/320.100; 530/351.000; 536/023.500; 536/024.310;
                930/140.000
IC
        [6]
        ICM: C07H021-04
        ICS: C12P021-02; C12N015-19; C07K014-52
        536/23.5; 536/24.5; 536/24.31; 530/350; 530/351; 435/69.1; 435/320.1;
EXF
        435/172.1; 935/9; 424/85.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 109 OF 128 USPATFULL on STN
14
ΑN
        96:29585 USPATFULL
ΤI
        Proline derivatives possessing prolyl endopeptidase-inhibitory activity
        Kobayashi, Koji, Kasugai, Japan
TN
        Nishii, Kazuhiko, Takatsuki, Japan
        Iwata, Kunio, Takatsuki, Japan
        Uchida, Itsuo, Takatsuki, Japan
PA
        Yoshitomi Pharmaceutical Industries, Ltd., both of, Japan (non-U.S.
        corporation)
        Japan Tobacco Inc., both of, Japan (non-U.S. corporation)
        us 5506256
us 1993-26311
PΙ
                                   19960409
                                                                             <--
                                   19930226 (8)
ΑI
        Continuation-in-part of Ser. No. US 1992-883116, filed on 14 May 1992, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1991-734692, filed on 23 Jul 1991, now abandoned
PRAI
        JP 1990-197835
                              19900727
        JP 1990-418334
                              19901227
        JP 1991-361355
                              19911227
DT
        Utility
FS
        Granted
LN.CNT 3020
        INCLM: 514/422.000
INCL
        INCLS: 548/518.000; 548/524.000
NCL
        NCLM:
               514/422.000
        NCLS:
               548/518.000; 548/524.000
IC
        [6]
        ICM: A61K031-40
        ICS: C07D403-06; C07D403-14
514/422; 548/524; 548/518
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 110 OF 128 USPATFULL ON STN
L4
AN
        96:14713 USPATFULL
TI
        Diagnostic method for Alzheimer's disease by screening for tau-peptides
        in the blood of a patient
IN
        Vooheis, H. Paul, Dublin, Ireland
        Provost, Fellows and Scholars of Trinity College, Dublin, Ireland
PA
        (non-U.S. corporation)
PΙ
        US 5492812
                                   19960220
ΑI
        US 1993-159969
                                   19931130 (8)
RLI
        Continuation of Ser. No. US 1991-738778, filed on 1 Aug 1991, now
        abandoned
DT
        Utility
        Granted
FS
LN.CNT
       1170
INCL
        INCLM: 435/007.100
        INCLS: 435/007.920; 435/007.930; 435/007.940; 435/007.950; 436/518.000; 436/804.000; 436/811.000
NCL
        NCLM:
                435/007.100
        NCLS:
               435/007.920; 435/007.930; 435/007.940; 435/007.950; 436/518.000;
                436/804.000; 436/811.000
IC
        [6]
        ICM: G01N033-53
       ICS: G01N033-537; G01N033-543
435/7.1; 435/7.2; 435/7.21; 435/7.92; 435/975; 436/506; 436/518;
436/512; 436/811; 436/864; 436/828; 436/515; 436/516; 436/808
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 111 OF 128 USPATFULL on STN
        95:88552
                  USPATFULL
AN
TI
        DNA encoding novel human kunitz-type inhibitors and methods relating
IN
        Sprecher, Cindy A., Seattle, WA, United States
        Kisiel, Walt, Albuquerque, NM, United States
```

Foster, Donald C., Seattle, WA, United States

```
University of New Mexico, Albuquerque, NM, United States (U.S.
        corporation)
        us 5455338
PΙ
                                    19951003
        US 1993-147710
ΑI
                                    19931105 (8)
DT
        Utility
        Granted
FS
        1658
LN.CNT
        INCLM: 536/023.500
INCL
        INCLS: 435/006.000; 435/091.100; 435/069.600; 435/252.330; 435/069.100; 530/350.000; 530/381.000; 530/384.000
NCL
        NCLM:
                536/023.500
                435/006.000; 435/069.100; 435/069.600; 435/091.100; 435/252.330;
        NCLS:
                530/350.000; 530/381.000; 530/384.000
IC
        [6]
        ICM: C12N015-15
        ICS: C12N015-64
        530/350; 530/381; 530/384; 536/23.5; 435/6; 435/91.1; 435/69.6; 435/252.33
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 112 OF 128 USPATFULL on STN
        95:88386 USPATFULL
ΑN
TI
        Nucleic acids for diagnosing and modeling Alzheimer's disease
        Mullan, Michael J., Tampa, FL, United States
IN
        Alzheimer's Institute of America, Inc., Prairie Village, KS. United
PA
        States (U.S. corporation)
US 5455169 1
US 1992-894211 1
PΙ
                                    19951003
                                                                               <--
ΑI
                                    19920604 (7)
        Utility
DT
        Granted
FS
LN.CNT 1040
        INCLM: 435/240.200
INCL
        INCLS: 435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
NCL
        NCLM: 435/325.000
        NCLS: 435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
IC
        [6]
        ICM: C12N005-10
        ICS: C12N015-12; C12N015-85
        435/240.2; 435/320.1; 435/172.3; 435/6; 536/23.1; 536/23.5; 536/24.31;
EXF
        536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 113 OF 128 USPATFULL on STN
        95:73612 USPATFULL
AN
                 ***amyloid***
TI
        Human
                                    protein precursor homologue and Kunitz-type
        inhibitors
IN
        Sprecher, Cindy A., 8206 39th Ave. NE., Seattle, WA, United States
        Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States 98115
        Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark
PΙ
        us 5441931
                                    19950815
        US 1993-155331
ΑI
                                    19931119 (8)
        Continuation-in-part of Ser. No. US 1992-985692, filed on 2 Dec 1992
RLI
DT
        Utility
        Granted
FS
LN.CNT 1559
INCL
        INCLM: 514/002.000
        INCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300; 435/240.200; 435/320.100; 530/350.000; 536/022.100; 536/023.100;
                536/023.200; 536/023.500
NCL
        NCLM:
                514/002.000
                435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300; 435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200;
        NCLS:
                536/023.500
IC
        Γ61
        ICM: A61K038-00
        ICS: C07K001-00; C12N001-20; C12P021-06
435/69.1; 435/69.2; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2; 536/27.1; 536/23.1; 536/23.2; 536/23.5; 530/350; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 114 OF 128 USPATFULL on STN
        95:73552 USPATFULL
ΑN
        Methods for monitoring cellular processing of . ***beta***
TI
          ***amyloid***
```

precursor protein

```
Schenk, Dale B., Pacifica, CA, United States
        Fritz, Lawrence C., San Francisco, CA, United States
PA
        Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
        us 5441870
                                    19950815
        us 1992-965971
                                    19921026 (7)
ΑI
        Continuation-in-part of Ser. No. US 1992-868949, filed on 15 Apr 1992,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1030
        INCLM: 435/007.100
INCL
        INCLS: 435/007.920; 435/007.210; 436/518.000; 436/811.000
               435/007.100
NCL
                435/007.210; 435/007.920; 436/518.000; 436/811.000
        [6]
IC
        ĪCM: GO1NO33-53
435/7.1; 435/7.4; 435/7.92; 435/7.21; 435/41; 436/518; 436/547; 436/548;
EXF
        436/63; 436/804; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 115 OF 128 USPATFULL ON STN
        95:67145 USPATFULL
ΑN
                 ***amyloid***
TI
        Human
                                    protein precursor homolog and Kunitz-type
        inhibitor
TN
        Sprecher, Cindy A., 8207 - 39th Ave., NE., Seattle, WA, United States
        98115
        Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States
        Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark
PΙ
        us 5436153
                                    19950725
                                                                               <--
ΑI
        us 1992-985692
                                    19921202 (7)
        Utility
DT
        Granted
FS
LN.CNT 1128
INCL
        INCLM: 435/240.200
        INCLS: 435/006.000; 435/069.100; 435/212.000; 435/213.000; 435/252.300; 435/320.100; 536/022.100; 536/023.100; 536/023.200; 536/023.500
NCL
        NCLM:
                435/252.330
        NCLS:
                435/006.000; 435/069.100; 435/212.000; 435/213.000; 435/252.300;
                435/320.100; 536/022.100; 536/023.100; 536/023.200; 536/023.500
IC
        [6]
        ICM: C12N005-00
        ICS: C12N009-48; C12P021-06; C07H019-00 435/6; 435/69.1; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2; 536/22.1; 536/23.1; 536/23.2; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 116 OF 128 USPATFULL ON STN
ΑN
        95:64928 USPATFULL
TI
        Spiro-substituted azacycles as neurokinin-3 antagonists
        Shah, Shrenik K., Metuchen, NJ, United States
Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
US 5434158
19950718
ΙN
PA
PΙ
        US 1994-233487
ΑI
                                   19940426 (8)
DT
        Utility
FS
        Granted
LN.CNT 1318
INCL
        INCLM: 514/278.000
        INCLS: 514/252.000; 514/255.000; 514/329.000; 514/331.000; 544/360.000; 544/400.000; 546/016.000; 546/017.000; 546/223.000; 546/233.000
NCL
        NCLM:
                514/278.000
        NCLS:
                514/255.050; 514/329.000; 514/331.000; 544/360.000; 544/400.000;
                546/016.000; 546/017.000; 546/223.000; 546/233.000
IC
        [6]
        ICM: A61K031-44
        ICS: A61K031-495; C07D221-00; C07D401-00
EXF
        546/16; 546/17; 514/278
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 117 OF 128 USPATFULL on STN
AN
        95:52252 USPATFULL
TI
        Amyloidin protease and uses thereof
IN
        Dovey, Harry F., Pacifica, CA, United States
```

```
Sinha, Sukanto, San Francisco, CA, United States
PA
        Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
PΙ
        us 5424205
                                     19950613
                                                                                 <--
        us 1993-59032
                                     19930507 (8)
ΑI
        Division of Ser. No. US 1991-766351, filed on 30 Sep 1991, now patented,
RLI
        Pat. No. US 5292652 which is a continuation-in-part of Ser. No. US
        1990-594122, filed on 5 Oct 1990, now abandoned
DT
FS
        Granted
LN.CNT 1528
        INCLM: 435/226.000
INCL
        INCLS: 435/219.000
                435/226.000
NCL
        NCLM:
        NCLS:
                435/219.000
IC
        [6]
        icm: c12N009-64
435/226; 435/219
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 118 OF 128 USPATFULL ON STN
        95:11757 USPATFULL
AN
                                               ***amyloid*** -forming pathology of
        Transgenic mice displaying the
TI
        alzheimer's disease
        Cordell, Barbara, Palo Alto, CA, United States
IN
        Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
US 5387742 19950207 <--
PA
PΙ
        US 1991-716725
ΑI
                                     19910617 (7)
RLI
        Continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
        now abandoned
DΤ
        Utility
        Granted
FS
LN.CNT 2014
INCL
        INCLM: 800/002.000
        INCLS: 424/009.000; 435/142.300; 536/023.500
NCL
        NCLM:
                800/012.000
                536/023.500; 800/018.000
        NCLS:
IC
        Γ61
        ICM: A61K049-00
        ICS: C12N015-00; C07H015-12
        800/2; 435/6; 514/44
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 119 OF 128 USPATFULL ON STN
        94:77716
ΑN
                   USPATFULL
        N,N-diacylpiperazine tachykinin antagonists
TI
IN
        Mills, Sander G., Woodbridge, NJ, United States
        Budhu, Richard J., Monmouth Junction, NJ, United States
        Dorn, Conrad P., Plainfield, NJ, United States
        Greenlee, William J., Teaneck, NJ, United States
        MacCoss, Malcolm, Freehold, NJ, United States
Wu, Mu T., Clark, NJ, United States
PA
        Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
        us 5344830
                                     19940906
PΙ
ΑI
        US 1992-988514
                                     19921210 (7)
DT
        Utility
FS
        Granted
LN.CNT 2678
INCL
        INCLM: 514/235.800
        INCLS: 514/227.800; 514/228.200; 514/232.500; 514/253.000; 514/255.000; 514/252.000; 544/060.000; 544/121.000; 544/357.000; 544/360.000; 544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/336.000; 544/390.000; 558/390.000; 560/025.000; 560/157.000
NCL
        NCLM:
                 514/235.800
        NCLS:
                514/227.800; 514/228.200; 514/232.500; 514/253.130; 514/255.010;
                544/060.000; 544/121.000; 544/336.000; 544/357.000; 544/360.000; 544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/390.000; 558/390.000; 560/025.000; 560/157.000
IC
        [5]
        ICM: A61K031-495
        ICS: C07D241-04; C07D401-12; C07D413-12
EXF
        544/387; 544/388; 544/360; 544/60; 544/121; 544/357; 544/372; 544/361;
```

514/227.8; 514/228.2; 514/232.5; 514/235.8; 514/252; 514/253; 514/255

```
L4
     ANSWER 120 OF 128 USPATFULL on STN
       94:20087
ΑN
                 USPATFULL
       Amyloidin protease and uses thereof
TT
IN
       Dovey, Harry F., Pacifica, CA, United States
       Seubert, Peter A., San Mateo, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
PA
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       us 5292652
ΡI
                                 19940308
       us 1991-766351
                                 19910930 (7)
ΑI
RLI
       Continuation-in-part of Ser. No. US 1990-594122, filed on 5 Oct 1990.
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1462
INCL
        INCLM: 435/226.000
       INCLS: 435/219.000
              435/226.000
NCL
       NCLM:
              435/219.000
       NCLS:
IC
        [5]
       ICM: C12N009-64
EXF
       435/219; 435/226; 435/23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 121 OF 128 USPATFULL ON STN
ΑN
       93:96052 USPATFULL
       Diagnostic method for Alzheimer's disease: examination of non-neural
TI
       tissue
       Selkoe, Dennis J., Jamaica Plain, MA, United States
Brigham and Women's Hospital, Boston, MA, United States (U.S.
ΙN
PA
       corporation)
       us 5262332
PΙ
                                 19931116
                                                                        <--
       US 1989-410138 19890919 (7)
Continuation-in-part of Ser. No. US 1989-333609, filed on 5 Apr 1989,
ΑI
RLI
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1401
INCL
       INCLM: 436/518.000
       INCLS: 435/007.100; 435/007.900; 435/960.000; 435/967.000; 436/501.000;
               436/547.000; 436/548.000; 436/063.000; 436/174.000; 436/811.000
       NCLM:
NCL
               436/518.000
               435/007.100; 435/007.900; 435/167.000; 435/960.000; 436/063.000;
       NCLS:
               436/174.000; 436/501.000; 436/547.000; 436/548.000; 436/811.000
IC
       [5]
       ICM: G01N033-53
       ICS: G01N033-543
EXF
       436/501; 436/518; 436/536; 436/547; 436/548; 436/63; 436/177; 436/808;
       436/811; 436/164; 530/387; 530/388.1; 530/389.1; 435/7.9; 435/7.1;
       435/960; 435/967
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 122 OF 128 USPATFULL on STN
ΑN
       93:65286 USPATFULL
TI
       Diagnostic assay for alzheimer's disease
IN
       Card, John P., Wilmington, DE, United States
       Davis, Leonard G., Newark, DE, United States
       Siman, Robert G., Wilmington, DE, United States
       Du Pont Merck Pharmaceutical Company, Wilmington, DE, United States
PA
       (U.S. corporation)
       us 5234814
PΙ
                                 19930810
                                                                        <--
       US 1989-359822
                                 19890601 (7)
ΑI
DT
       Utility
FS
       Granted
LN.CNT 639
INCL
       INCLM: 435/007.210
       INCLS: 435/007.920; 436/516.000; 530/350.000; 530/395.000
NCL
              435/007.210
       NCLM:
       NCLS:
              435/007.920; 436/516.000; 530/350.000; 530/395.000
IC
       [5]
       ICM: G01N033-543
       ICS: G01N033-561; C07K013-00; C07K003-26
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
      ANSWER 123 OF 128 USPATFULL ON STN
        AN
ΤI
                                                peptide
        Majocha, Ron, Wayland, MA, United States
IN
        Marotta, Charles A., Cambridge, MA, United States
        Zain, Sayeeda, Pittsford, NY, United States
PA
        The McLean Hospital, Belmont, MA, United States (U.S. corporation)
        University of Rochester, Rochester, NY, United States (U.S. corporation)
        US 5231000
US 1991-733375
PΙ
                                   19930727
                                   19910722 (7)
ΑI
        Continuation of Ser. No. US 1987-105751, filed on 8 Oct 1987
RLI
        Utility
DT
        Granted
FS
LN.CNT 687
        INCLM: 435/007.100
INCL
        INCLS: 435/007.200; 435/007.210; 435/240.270; 530/388.100; 436/501.000;
                436/506.000
NCL
        NCLM:
                435/007.100
                435/007.200; 435/007.210; 435/331.000; 436/501.000; 436/506.000;
        NCLS:
                530/388.100
IC
        [5]
        ICM: G01N033-53
        ICS: G01N033-564; G01N033-577; C12N005-20
        530/387; 435/240.27; 435/7.1; 435/960; 435/7.2; 435/388.2; 436/518; 436/529-530; 436/548; 436/512; 436/501; 436/507; 424/85.8
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 124 OF 128 USPATFULL ON STN
ΑN
        93:52560 USPATFULL
        Recombinant Alzheimer's protease inhibitory
TI
                                                            ***amyloid***
                                                                              protein
        and method of use
IN
        Schilling, Jr., James W., Palo Alto, CA, United States
        Ponte, Phyllis A., Mountain View, CA, United States
        Cordell, Barbara, Palo Alto, CA, United States
        Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
US 5223482 19930629 <--
PA
PΙ
        us 1989-361912
                                   19890606 (7)
ΑI
       Continuation-in-part of Ser. No. US 1989-359911, filed on 12 May 1989, now abandoned which is a continuation-in-part of Ser. No. US 1987-87002,
RLI
        filed on 18 Aug 1987, now abandoned which is a continuation-in-part of
       Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation—in—part of Ser. No. US 1986-948376, filed on 31 Dec 1986, now abandoned which is a continuation—in—part of Ser. No. US
        1986-932193, filed on 17 Nov 1986, now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1757
INCL
        INCLM: 514/012.000
        INCLS: 530/324.000; 530/839.000; 530/350.000; 435/069.200
NCL
       NCLM:
               514/012.000
       NCLS:
               435/069.200; 435/910.000; 530/324.000; 530/350.000; 530/839.000
IC
        [5]
       ICM: A61K037-64
       ICS: C07K007-10
        530/350; 530/324; 530/839; 514/12; 435/69.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
14
     ANSWER 125 OF 128 USPATFULL ON STN
AN
       93:50478 USPATFULL
TI
                                     ***amyloid***
       Assays and reagents for
                                                       deposition
IN
       Cordell, Barbara, Palo Alto, CA, United States
       Wolf, David, Palo Alto, CA, United States
       Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PA
PΙ
       US 5221607
                                   19930622
ΑI
       US 1991-785142
                                   19911029 (7)
       Continuation of Ser. No. US 1989-408767, filed on 18 Sep 1989, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 836
INCL
       INCLM: 435/006.000
       INCLS: 435/007.210; 435/070.100; 435/070.300; 435/172.100; 435/240.100;
```

435/240 200; 435/320 100; 436/811.000; 536/023.500; 530/330.000;

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435/006.000
NCL
             NCLM:
                         435/007.210; 435/070.100; 435/070.300; 435/320.100; 436/811.000; 530/300.000; 530/350.000; 530/806.000; 530/839.000; 536/023.500
            NCLS:
             [5]
IC
             ĪCM: C12Q001-68
             ICS: C07K013-00; C12N015-00
             435/6; 435/70.1; 435/172.3; 435/810; 435/7.21; 435/70.3; 435/172.1;
EXF
             435/240.1; 435/240.2; 435/320.1; 436/543; 436/548; 436/808; 436/811;
             530/300; 530/350; 530/387; 530/806; 530/808; 530/810; 530/839; 536/27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
         ANSWER 126 OF 128 USPATFULL ON STN
             93:48672
                             USPATFULL
ΑN
             DNA sequence useful for the detection of Alzheimer's disease
TI
             Ponte, Phyllis A., Mountain View, CA, United States
IN
             Cordell, Barbara, Palo Alto, CA, United States
             Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PA
             us 5220013
                                                        19930615
PΙ
            US 1989-444118 19891130 (7)
Continuation-in-part of Ser. No. US 1987-87002, filed on 18 Aug 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987 (Ser. No. US 1987-8810, filed on 30 Jan 1987
ΑI
RLI
             Ser. No. US 1986-948376, filed on 31 Dec 1986, now abandoned which is a
             continuation-in-part of Ser. No. US 1986-932193, filed on 17 Nov 1986,
             now abandoned
DT
            Utility
             Granted
FS
LN.CNT 1417
INCL
             INCLM: 536/023.500
             INCLS: 435/006.000; 436/811.000; 530/324.000; 935/011.000; 536/024.310
NCL
             NCLM:
                         536/023.500
             NCLS:
                         435/006.000; 436/084.000; 530/324.000; 536/024.310
IC
             ICM: C08B001-04
             435/172.3; 435/320.1; 435/6; 935/11; 935/77; 935/78; 436/811; 536/27;
EXF
             530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
         ANSWER 127 OF 128 USPATFULL on STN
AN
             93:12511 USPATFULL
            Methods of treatment using Alzheimer's
TI
                                                                                       ***amyloid***
                                                                                                                    polypeptide
TN
            Cordell, Barbara, Palo Alto, CA, United States
            Schilling, James W., Palo Alto, CA, United States
Katunuma, Nobuhiko, Tokushima, Japan
PA
             Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PΙ
            us 5187153
                                                        19930216
ΑI
            US 1990-502273
                                                        19900329 (7)
RLI
            Continuation-in-part of Ser. No. US 1989-361912, filed on 6 Jun 1989
            which is a continuation of Ser. No. US 1989-359911, filed on 12 May
            1989, now abandoned which is a continuation-in-part of Ser. No. US
            1987-87002, filed on 18 Aug 1987, now abandoned which is a
            continuation-in-part of Ser. No. US 1987-8810, filed on 30 Jan 1987, now
            abandoned which is a continuation-in-part of Ser. No. US 1986-948376, filed on 31 Dec 1986, now abandoned which is a continuation-in-part of
            Ser. No. US 1986-932193, filed on 17 Nov 1986, now abandoned
DT
            Utility
            Granted
ËS
LN.CNT 1918
            INCLM: 514/012.000
INCL
            INCLS: 530/324.000; 930/250.000; 514/002.000; 424/094.640
NCL
            NCLM:
                         514/012.000
            NCLS:
                         424/094.640; 514/002.000; 530/324.000; 930/250.000
IC
            ICM: A61K037-64
            514/12; 530/324; 435/69.7; 900/250
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
        ANSWER 128 OF 128
                                          WPIDS
                                                      COPYRIGHT 2004 THOMSON DERWENT ON STN
         1998-323377 [29]
                                           WPIDS
ΑN
                                           DNC C1998-099545
DNN
        N1998-252835
        New compound of dye molecule and compound binding to
TI
                                                                                                            ***beta***
            ***amyloid*** - where binding compound is a bio-molecule, dye and/or
         hydrophilic component, useful in in vivo diagnosis of neuro-degenerative
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disease.

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DYRKS, T; LICHA, K; RIEFKE, B; SEMMLER, W; TURNER, J
IN
        (UYBE-N) UNIV BERLIN INST DIAGNOSTIKFORSCHUNG; (DIAG-N) INST
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       DIAGNOSTIKFORSCHUNG GMBH; (SCHD) SCHERING AG
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